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Master's Thesis

U Shop 大學商城

U Shop: Coffee and NCCU Gift shop

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中華民國一○四年五月

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Abstract

U Shop: Coffee and NCCU Gift shop

By

Nitichai Jitkusolrungrueng

Most universities have their own gift shop to represent the pride of the students who love university brand's products. Some universities have created innovation gift shops with special features to differentiate themselves from ordinary traditional gift shops in order to promote their gifts and create university brand awareness. For example, Waseda University's Co-Op stores that operates as the university's gift shop is a combination between gift shop and coffee shop where Waseda students can come right in, order a cup of coffee and spend time to mingle with their peers. There is no doubt that when Waseda students are walking into the coffee shop, they will have a chance to see, and even be tempted to purchase, their university's gifts and souvenirs.

In Taiwan, we can say that National Cheng Chi University (NCCU) is one of the biggest and most famous universities in Taiwan. However, as of today NCCU gift shop is still operated under the name of Alumni service center, which is hardly capable of managing full operation to support sale and promotion of NCCU gifts and souvenirs. According to the survey conducted at NCCU, approximately 40 per cent of the sample group does not know where to buy gifts and souvenirs. Half of the group states that they are not planning go there. However, good news is that 80 per cent still wants to purchase NCCU gifts and souvenirs. All this information indicates that the demand for gifts and souvenirs is still high but NCCU still lacks a marketing initiative, clearly-identified sale channels and a suitable business model to support university gift shop.

This new NCCU gift and coffee shop will beautifully offer a relaxing and serene space for both local and foreign NCCU students to do their studies, to meet with their friends or to exchange their worldviews, languages and cultures. This possible channel will also drive the number of students purchasing NCCU gifts and souvenirs. In addition, the new attraction will bring economic benefits to established stores. Creating a new sale channel and promoting products are primary keys to a successful business model, as it will guarantee long-term accomplishment of the NCCU gift shop and the sustainability of the model.

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1. Introduction: Coffee and Gift Shop Concept

The vision of "U Shop" - coffee and grocery shop are to be the first coffee and grocery shop in National Cheng Chi University, and to become a place where students, staffs, visitors or even tourists drop by to visit and share their own stories over a cup of coffee. The concept of this shop is to create a sale channel and facilitate customers to reach NCCU souvenirs, since at present many students still do not know where to access in order to purchase. This model is inspired by the co-op stores cafe and grocery shop in Waseda University, Japan. Waseda University Co-operative (Co-op) is a nonprofit organization which aims to improve members' livelihood by combining members' wisdom and sharing finances within the organization. The members are made up of undergraduate students, postgraduate students and faculty members who study or work at Waseda University. The concept is briefly explained by below;

When you think of Universities Co Op stores, what comes to mind? Books, bens, keychain? Well, not for Waseda. They have denim jeans, potato chips, sweets and even ties decked out in Waseda name and color. The cool thing is their Co-Op store is a cafe as well. So you can come right in, order a cup of coffee and mingle together with the Waseda Students. It is a sight to behold and upon leaving the cafe with co-op store, you can get some Waseda snacks for the road, get a sticker to commemorate your stay here and finally, put on a Waseda cap to become a fully-fledged Waseda tourist.

However, after observe three prestigious universities in Taiwan, including National Chengchi University (NCCU), National Taiwan University (NTU) and National Taiwan normal University (NTNU). It appears that NTNU has already adapted this model to their university gift shop, which is known as Wen Huei Hall (文薈廳(生徒控所)). The construction of this hall was completed in 31st March, 1926. During the Japanese occupation, this place served as a 'student recreational room' for college students in Taipei, offering a space for students to prepare for their class and rest. In 2003, Taipei City Government officially listed Wen Huei Hall as national monuments and it becomes a very distinctive corner in NTNU. Wen Huei Hall has always been a part of NTNU's long history. Starting from the predecessor of NTNU, Taipei High School, at that time, Wen Huei Hall was called "Sheng Tu Kong Suo", which was a place for student to rest or hold events. In 2010, Wen Huei Hall temporary closed for renovation. In 2011, the hall was reopened and became a new and comfortable space to connect people, books and arts. This area is, therefore, no longer merely a space for students' activity, as it has become a versatile space, combining students' activity hall with a gift shop which locates in corner. By doing this, the hall becomes one of the gift shops that NTNU can market and promote their university gifts and souvenirs. Some product concepts that they are proud to present are as following.

This mug was specially designed to commemorate the opening ceremony of Wen Huei Hall in 2011. A simple and clean plain white cup, with a simple and elegant silhouette of Wen Huei Hall painted in orange, echoing the characteristics of NTNU – "Classical elegance, modern vision".

Figure 1: Waseda Co-op coffee shop

Figure 2: NTNU Wen Huei Hall





Source: http://en.japantravel.com/photos/wasedauniversity, http://press.lib.ntnu.edu.tw/en/node/55

2. Taiwan's University Gift Shop Creative Strategy

Every university has its own souvenirs, but the school needs to have either a unique design or a special channel of distribution or marketing, so that it could attract its students or alumni, while at the same time developing the school's own brand.

National Taiwan Normal University (NTNU/台灣師範大學) gives importance to its souvenirs more than other schools. NTNU's library Publishing Center (出版中心) and Creative Center (文創中心) are responsible for the manufacturing of their souvenirs, and they have so far created various unique designs. For examples, "NTNU Master" (師大大師) thermos and also Cassia Fistula (Golden Shower, NTNU's school flower)-themed products, both have high sale volume. Ms. Chou (周芷綺), the assistant at NTNU's library Publishing Center said that "NTNU always tries to design the souvenirs that are different from other schools. We do not only stamp our school's name on the products, but also integrate our

teachers and students' resources into the creation of our products". She says "We let our students promote our school's brand, hoping to send out the message that our NTNU is leader in the field of arts and creativity."

Figure 3: "NTNU Master" (師大大師) thermos



Source: http://eshop.ntnu.edu.tw/

For National Taiwan University (NTU/台灣大學), in addition to the souvenirs that are designed by the school itself, NTU also opens to the design proposals from its students and gives its license to the third-party to design and distribute its products. NTU's souvenirs' categories as well as its distributing/marketing channels are all-round and diverse. Apart from the proposals from the students, the student clubs merely need to send in their application to use the school's trademark, then they can use the name "Taiwan University" (台灣大學) or "NTU" on their souvenirs. NTU's selling technique is different from the traditional formula. For example, "pinkoi" is the most famous platform for buying NTU's designed products. The copy editor of NTU's General Affairs Management and Administration, Ms. Hsu (許乃文) stated that NTU planned to open a shop in the school next year (2014), and hoping that it

would be the cooperation between the school, student clubs as well as third-party factories to produce various kinds of souvenirs.

For Taipei University, they merely sell the license to the third party to manage the designing, manufacturing and distributing process of its souvenirs. Head of NTPU's Property Management Division, Mr. Lee (李寶珠) indicate that the school doesn't have enough human resource, therefore they couldn't afford the cost of logistics and inventory and have to sell their license to the third party and let them manage the whole process. Ms. Hou (侯薏倫), the student from department of public administration and policy says that, if the souvenirs' designs are attractive, then the consumers' willingness to purchase will follow, but the school has not yet implemented any marketing or promoting schemes, so she does not even know that the school has the place for selling souvenirs.

The souvenir for National Tsing Hua University's 100 Years Anniversary is licensed to the third-party to create the design. Ms. Wang (王韻寧), the college student in the NTHU's Department of Humanity and Social Science bought a mug, and she thinks that the shape and design of the souvenirs are the most important factors to attract the student to buy it. However, Mr. Luo (羅凱旂), the student at the Department of Material Engineering, thinks that apart from the unique characteristics that represent the school, souvenirs should also be something useful and have artistic values. In addition to granting license to the third-party, the school also holds competition for the students to send in their creative products proposals. The souvenirs that are designed from the students' perspectives are rich with the school's unique characteristics and even more popular among the professors and students alike.

The creative design competition held by National Cheng Kung University (NCKU/成功大學)
Art Center (藝術中心), is the first grand competition opening for the students to design the school's souvenirs. Ms. Yang (楊士蓉) assistant at the division of Visual Arts, NCKU Art Center, states that the main purpose of this competition is for the students to show their creativity, using the student's perspective to interpret the true spirit of NCKU.

There are two phrases in competition process. For those who made it through the initial round (written proposal submission) will be granted 5,000 NT subsidies to make the products as described in their written proposal before entering the second round. For the second round, the competitors not only have to make the products, but also other related material ranging from designing the packages to writing the small description card explaining their products' special features. All of these procedures are done by the student, and they even have to calculate the cost of manufacturing and forecast the feasibility of the projects. After the judge's selection, 「CLIPU」 designed by Ms. Hsu (許雅婷) and Ms. Liu (劉宜修) from the department of Industrial Design, NCKU, won the second price and were granted 50,000 NT reward. Their design shows a breakthrough in terms of creativity, using the paper clips combined with various NCKU's various symbolic characteristics such as a large banyan tree and Peacock flower (Flamboyant Tree's flower). All these beautiful designs are very well received by the judges.

Figure 4: CLIPU



"CLIPU" designed by Ms. Hsu (許雅婷) and Ms. Liu (劉宜修) from the department of Industrial Design, NCKU, Source: nckugift.colaz.com.tw/

Figure 5: Tatung Baby



Source:http://www.epochtimes.com/b5/tag/%E5%A4%A7%E5%90%8C%E5%AF%B6%E5%AF%B6.html

Different from other universities, Tatung University (TTU/大同大學) does not have any special planning for developing school's souvenirs. However, every year the school holds design competition, using the 'Tatung Baby' (大同寶寶) as a main theme for designing alumni souvenirs. For examples, jumpsuits (包昆衣) for babies, Family T-shirt (親子裝), however, all these products are only given out for free as gifts for alumni and not for sale. Therefore, they ran out of stock real fast every year.

Mr. Lee (李清坤), Director at Development Center, TTU, states that the school often holds a competition or has the professors in the department of design selected promising candidates to do the design, so that the students can participate in designing alumni souvenirs. Even the

alumni reunion invitation card or teacher's day card are also designed and made by the students. By this means, the students not only get more practical experience but also receive working wages. Mr. Lee also says that "The students love their schools, and they know the school's culture much better than the outsiders." With the same amount of budget, the souvenirs made by the students are much more interesting, and they usually give rise to discussion among the students and become a hot issue in the school. By this means, the students will also pay more attention to the school's activities and changes.

Apart from calling for students' deign proposal; some schools also make use of collaboration between the school and third party's brand. With the reputation and guarantee of quality from the third party, their products become very popular, giving rise to the new wave of schools' souvenir fever.

This year, National Chung Cheng University (CCU, 中正大學) cooperates with Americanstyle brand to promote the sale of the school's commemorative hoodies (紀念帽T), and it became really popular. On the launching day (26 October, 2013) only one day, the sale skyrocketed to over 200 pieces. The people queuing up to buy the hoodies were far more than what they had expected. Ms. Huang (黃迺婷), student from the department of Management, CCU, who was responsible for the sales of school's commemorative hoodies states that this project initially aimed for making school's special hoodies, but with high quality and superb design. "We use Harvard University as a model for this project, hoping that in this way we can bring about a new trend in Taiwan's school uniform culture."

Director of the department of Student Activity at CCU, Mr. Chen (陳懷仁), indicates that, from his point of view, cooperating with the brand makes the products become even more

attractive. He says "I have known this brand before, therefore I have more confidence in the brand's quality, style and design". In order to fulfill the overwhelming demand for the hoodies, CCU also opens the online preorder for its commemorative hoodies after the celebration of school's anniversary ended.

Apart from this, Taipei National University of Arts (TNUA, 台北藝術大學) also cooperate with young artists who just began their careers, along with the brands established by their own alumni and the school's "KD ARTS shop" (北藝風概念店) using the themed exhibition to sell their products. KD ARTS shop cooperate with urban local brand to do the marketing for commemorative printed T-shirt featuring the painting of Mr. Lee Yih-Hong (李義弘), who is a master of calligraphic arts. This T-shirt is a limited edition as only 150 pieces were produced, and they sold out in only a short period of time. Last year they also cooperated with the brand designing flower-printing and designed the school's commemorative table mat, which was also very well-received.

KD ARTS shop manager, Ms. Wu (吳嘉恬) says "Many people might think that arts is something out of reach, but in actual reality, the distance between arts and human is not that far, and arts is actually blended in our daily life." She also states that she hope that the school souvenir shop can serve as a platform for the artist's design brand to open their market in the school.

3. Overview of NTU, NCCU and NTNU University Gift Shop

From the surveys and interviews from the gift shops of these three universities, many interesting viewpoints are articulated. The information gathered can be concluded as following:

3.1 NTU gift shop review

With regards to the points of sales in NTU, its first point of sale is the NTU Press Bookstore (臺大出版中心), a shop solely organized by the university press center. The next one is Coolcode studio x NTU gift store (臺大結鍋創意工坊) locates on the second floor of activity hall number two. This gift shop is fully managed by third party, in other word, it is operated as the third party's own store or sole agent. The shop operators are granted formal authorization from NTU to launch, produce and design new products, all of which NTU will inspect the quality before actual manufacturing process. In addition, NTU also earns authorization premium from the sales by portion of percentage. Furthermore, Cool studio also has premium service to serve students who need to design new products such as T-shirt cap or other grocery for their department. The last point of sale of NTU is Café trouvé (找到好東西) or Good Good coffee shop, which is a premium coffee shop near the west gate of NTU. This place used to be a car park exit at west gate of NTU, after renovation in late 2014, the building named "new platform" (新月臺) was built and metallic-styled coffee shop was constructed in this building. The concept behind the interior and exterior design of this shop is

"a sailing boat on the land", as can be seen from boat lanterns hanging along the shop's windows, round-shaped windows and a narrow aisle resembling the corridor in a boat, making the customers feel as if they were traveling in a boat. The shop has two stories. The first floor is a coffee and groceries shop which sells postcard, hoodies, bags, and so on. From its price range, it can be observed that this shop positions itself as a premium coffee shop, for examples coffee is 180 NTD per cup and salad is approximately 200 NTD per bowl. In addition, it also has a small walking path linking to the cooperative store of NTU at the back of the store. The second floor is a restaurant that goes by the name "Café trouvé". However, the main purpose of this cafe is to serve premium coffee and food for its customers, without distributing any NTU products in their store. Nevertheless, this shop has high potential to become a coffee and NTU gift shop business model in the future. One interesting promotion of this place is that there is 15 per cent discount for NTU students when purchasing food or beverages for take-away.

3.2 NTNU gift shop review

National Taiwan Normal University (NTNU) has a long history in the field of education, arts, creativity, Chinese language and literature, with abundant researching resources. In order to effectively integrate each unit in the school, to build solid foundation for the development of resources, to encourage scholarly publishing, and to establish a vision of academic status, the NTNU Publishing Center (出版中心) has been built in the basement of the library. This place houses valuable resource and develops various types of new products and new services. Its main responsibilities include planning, editing, and printing NTNU publication, as well as other related operations with regards to books, flyers, publications and other media of NTNU.

More importantly, it is also in charge of building the "NTNU" (師大) brand through various marketing channels.

Publishing Center's functions are as following:

- 1. Publishing function: Responsible for the publication, edition and distribution of school's paper and digital publications, information bank and teaching materials.
- 2. Sound publishing function: Responsible for the publication and sale of compact discs, tapes, and records.
- 3. Wholesale/retail function: Responsible for the distribution of educational materials, musical instruments, and recreational supplies: the distribution of books and stationery, as well as school souvenirs, arts and creative products, multimedia and other commodities.
- 4. Intellectual property/trademark functions: Responsible for the purchase and sale of patents, trademarks, economic rights and other intangible assets. The center also manages asset evaluation and other licensing-related business.

With regards to the NTNU souvenir manufacturing and distribution, the Publishing Center does the long-term plan for designing and selling of NTNU creative products and souvenirs, as well as planning for NTNU brand building in the future, with the utmost goal of making a breakthrough in university's publication industry.

Therefore, the main upstream of NTNU gift shops comes from two places. First, the gift shop corner in the NTNU library, with the operating size of approximately 12 square meters. It is an open-space gift shop (Figure 6) locating on the left side of NTNU front gate. The people

who pass by can see the shop from glass windows on the first floor of the library. It is operated by one part-time student. Also, there is a coffee stall outside the library, with around 10 tables in the open-air area. Second is the Wen Huei hall, which was partly destroyed by fire accident in 1997 and closed for renovation from 2009 to May, 2011. This place is full of memories that are shared among people of NTNU and has become one of NTNU's main attractions. Currently, Wen Huei Hall is a recreational space for students, offering a space for reading, drinking coffee and showcasing the university's creative products.

Figure 6: NTNU Library gift shop.



Source: Survey (April 2015)

Table 2: The point of sale from each university gift shop

University	Number of shops	Name of shops		
NCCU	1	1.) Alumni Center		
NTU	3	1.) NTU Press Bookstore (臺大出版中心)		
		2.) Coolcode studio x NTU gift store		
		(臺大酷鎷創意工坊)		

		3.) Café trouvé (找到好東西)
NTNU	4	1.) NTNU Library
		2.) Wen Huei Hall
		3.) Gongguan area
		4.) Linkou area

Source: observation and interview 陳首蓁 (April 2015)

4. Comparing NCCU and NTNU Gift Shop

Based on NCCU database from Secretariat Division on the 6th floor of NCCU administration building and NTNU database from the Publishing Center at the 8th floor of NTNU library, several interesting information are worth observing. The data collected will be presented in three main parts 1) flow-in of people accessing the shop, 2) turnover per month in the year 2014, and 3) the top three best-sellers in the gift shops. The criteria for selecting the shops for this analysis is their potentiality for generating sale turn per year in both universities.

4.1 General Information of the Selected Two Shops

Table 2: NCCU Alumni center overview

Location	Left side of NCCU main gate inside "Alumni center" building			
Address	11605 台北市文山區指南路二段 64 號			
Open Hours	Monday to Friday: 10:00 a.m 5:30 p.m.			
	Saturday: 8:30 a.m 5:30 p.m.			
Website	http://secrt.nccu.edu.tw/web/main.html			
Contact number	TEL: 02-29393091 · FAX: 02-29379611			
Operation type	Alumni service center with NCCU gift shop			
Operation area	47 square meter of service center			
	57 square meter of meeting room			
Workforce	2-3 people			
Manage by	Secretariat department			

Source: http://secrt.nccu.edu.tw/web/main.html

Secretariat Division of National Chengchi University (NCCU) is responsible for Alumni Service. Their main responsibilities include coordinating sectional operations, planning the university's fundraising projects, providing NCCU alumni services, planning and managing NCCU Smart Card project and selling and promoting NCCU souvenirs and gifts.

Table 3: NTNU gift shop overview

Location	Left side of NTNU library main entrance gate
Address	台北市大安區和平東路一段 162 號
Open Hours	Monday to Friday: 8:00 a.m 10:00 p.m.
	Saturday to Sunday: 9:00 a.m 19:00 p.m.
Website	http://eshop.ntnu.edu.tw/
Contact number	TEL:886-2-77345291 FAX:886-2-23937135
Operation type	NTNU gift shop
Operation area	25 square meter of service center
Workforce	1 people 19 ng CN
Manage by	Publishing center (出版中心)

Source: http://eshop.ntnu.edu.tw/

4.2 Monthly Data sheet of customer inflow between 2 universities

Table 4: 2014 Customer inflow of NCCU alumni center (per headcount)

Month	Alumni	Retire	Current	Current	Foreigner	Visitor	Monthly
		staff	student	staff			Total
January	145	4	323	25	27	29	553
February	143	1	165	8	15	16	348
March	175	V	318	58	35	34	616
April	153	30	174	27	7//	7	368
May	204	0	7e373 _C	N 33	14	22	646
June	156	0	723	50	41	137	1,107
July	317	0	181	15	21	32	566
August	205	0	272	19	20	48	564
September	239	18	1192	0	58	25	1532
October	225	37	542	25	56	36	921
November	216	11	705	26	72	46	1,076
December	202	14	813	59	72	20	1,180

Annual Total	2380	86	5781	345	438	452	9477
Proportion	25%	1%	61%	4%	5%	5%	100%

Source: Alumni center (Cao Shanling - 曹珊綾)

The data from Table 4 with the focus group of customer who visit NCCU Alumni center indicates that 61% of customers are current students of NCCU and around 21% is alumni visiting alumni center. These numbers apparently show that most customers coming to Alumni Center pay attention to the souvenir products and only the handful number of people that visit without making any purchase. Therefore, it is obvious that there are two main reasons for people visiting Alumni Center; alumni are most likely to visit for the alumni service, whereas current students, current staffs, foreign students and visitors are most likely to make their visit for NCCU souvenirs.

Table 5: 2014 Sale transaction of NTNU Gift shop

Month	Sale transaction	Count by human	Count by Cashier	Total
	(Time)	(NTD) Chi	(NTD)	(NTD)
January	125	57,924	7,095	65,109
February	125	55,696	5,187	60,883
March	227	111,275	7,925	119,200
April	96	24,632	10,462	35,094
May	134	52,290	38,823	91,113
June	170	60,173	8,026	68,199
July	107	28,889	2,822	31,711

August	88	23,180	10,047	33,227
September	158	31,094	4,795	35,889
October	145	57,902	6,321	64,223
November	188	108,728	14,602	123,330
December	240	154,369	15,385	169,754

Source: Publisher center (Chen, Shou-zhen 陳首蓁)

Table 6: Comparing sale turn and sale transaction of NCCU and NTNU gift shops

	NT	NU	NCCU					
Month	Sale transaction	Sale Amount	Sale transaction*	Sale Amount**				
	(Time)	(NTD)	(Time)	(NTD)				
January	125	65,019	83	41,298				
February	125	60,883	52	25,988				
March	227	119,200	92	46,002				
April	96	35,094 ch	55	27,482				
May	134	91,113 97		48,243				
June	170	68,199	166	82,670				
July	107	31,711	85	42,268				
August	88	33,227	85	42,119				
September	158	35,889	230	114,408				
October	145	64,223	138	68,779				
November	188	123,330	161	80,355				

December	240	169,754	177	88,121
Total	1,803	897,642	1,422	707,733

^{*} Estimated number of sale transaction coming from the number of customer flowing into shop multiples by the conversion rate of 15%, the number of customer inflow also includes those coming for alumni service purpose.

From Table 6, it can be observed that in 2014 NTNU gift shop had more competitive result in terms of sale transaction and total sale amount of gifts, with around 22% greater than NCCU gift shop, or in other words, with the different gap of 189,909 NTD of sale turn and 381 times greater in terms of customer inflow. This table also indicates peak season for gift sales in different periods of time, it could possibly due to special events of each universities, for example the commemoration day. The peak months for gift sales in NTNU are March, June, November and December, whereas for NCCU, the peak periods are June, September, November and December. However, same pattern of peak sale periods at the end of year in 4th quarter can be observed from this data.

^{**}Estimated number of sale volume coming from the proportion of sale transaction each month, based on the actual number of NCCU customer inflow.

5. Business Model Proposition

The vision of "U Shop" - coffee and grocery shop are to be the first coffee and grocery shop in National Cheng Chi University, and to become a place where students, staffs, visitors or even tourists drop by to visit and share their own stories over a cup of coffee. The concept of this shop is to create a sale channel and facilitate customers to reach NCCU souvenirs, since at present many students still do not know where to access in order to purchase.

Table 7 provides a summary of business model structure.

Table 7: U shop Business Model Canvas

1-Customers Segments

Who are we creating value for?

- -NCCU students, professors, staffs,
- -Residents living in campus area
- -Visitors

2- Value Proposition

What value do we deliver to the customer?

U Shop strives to provide a high-quality coffee with reasonable price in relaxing atmosphere, coupling with innovative products and souvenirs for NCCU students, professors, staffs and visitors

- To maximize utility of existing space to provide more functional selling and

promoting channels for university souvenirs, along with coffee and gift shop business model

- -To create a relaxing environment from unique decorative features and existing NCCU environment
- -To create NCCU culture through physical shop.

3- Channels

- -How do we reach our Customer Segments?
- -Through U Shop coffee and gift shop
- -Through existing customer referrals
- -Through social media advertising



4-Customer Relationships

- -What kind of relationships do our Customer Segments expect?
- -Personalized design to suit customer needs. (Souvenir)
- -Coffee and sweet tasting (Coffee)
- -Open space for student activity

5-Revenue Streams

What value are our customers willing to pay for?

- -Beverage and food (average of 70% revenue from retail price)
- -Souvenirs (average of 60% revenue from retail price)

6-Key Resources

What Key Resources do our Value Propositions require?

- -Professional know-how of souvenir design and customization option
- -A dedicated work force to deliver superior service

7- Key Activities

What Key Activities do our Value Propositions require?

- Awareness of NCCU souvenirs
- Marketing & Sale
- Design center

8-Key Partners

Who are our Key Partners?

- -Coffee and food products suppliers
- -Secretariat department.
- -Others NCCU departments

9-Cost Structure

What are the important costs inherent in our business model?

- -Costs associated to product design
- -Costs associated to beverage and food

5.1. U Shop Concept

U Shop provides innovative business model of coffee and NCCU souvenirs in the one-stop service shop. We provide high quality coffee with reasonable price along with NCCU innovative gifts and serene environment, imagining the fragrance of aromatic coffee in NCCU signature mug and the enjoyment of work and study experience sharing with NCCU students. It locates nearby campus front gate, meaning it is highly conveniences\ and easy to access shop.

5.2. Mission

- Set up a permanent and eye-catching NCCU gift shop to show the students and general public the NCCU culture through its coffee and gift shop.
- Point out to potential customers, driving the awareness of NCCU culture.
- Create a customer base by promoting their understandings and creating demands for the NCCU souvenirs to assure business sustainability.
- Mix business model to suit the diversified customer segments.

5.3. Keys to Success

- Open space for connecting student community in the campus.
- Quality products and reasonable price with storyline.
- Customized and well-designed souvenirs and other functional products that best suit customer needs.

5.4. Objectives

- First year; Annual gross profit NTD 4.56 M with net profit NTD 319 K
 which cash flow self-sufficiency.
- Second year; End year cash NTD 1 M with paid all total bank loan interest which is NTD 200 K
- Fifth year; Annual gross profit NTD 4.56 M with net profit NTD 319 K which paid all long-term debt.



6. Company summary

U Shop will operate in a 117 square meters coffee and gift shop locating in the campus under NCCU brand. The business will be established with 2 partial investing parties, including NCCU and the third party. The proportion of investment is half-half with the \$1,082,000 of start-up funds from those 2 parties combined. Moreover, bank loan option is added with 40% of investment proportion.

The company is expected to grow sales revenue from 4,561,659NTD in FY2016 to 7,162,913 NTD in the fifth year. As U Shop will strive to maintain a 60% gross profit margin and reasonable operating expenses, it will see net profits grow from 319,992 NTD to 1,669,811 NTD during the same period.

6.1 Company ownership

The ownership of the company is subject to further discussion with NCCU Secretariat Department. In this business plan, however, it is assumed that company ownership is NCCU Secretariat Department 50% and the third party 50%.

6.2 Start-up Summery

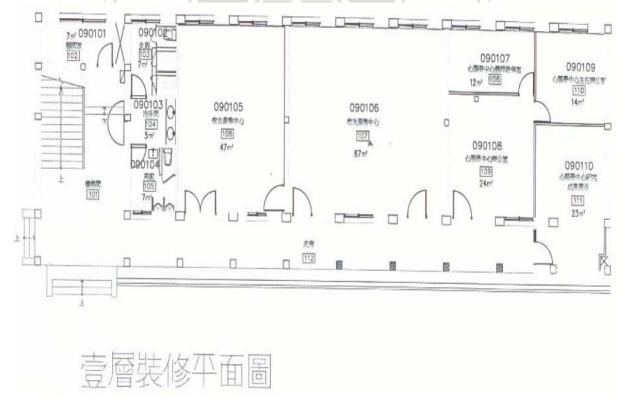
The preparation timeline will be from Sep 1st of 2015 to Jan 1st of 2016 (Chart 1) Interior design will adopt the warm vintage style. The original floor plan, 2D floor plan and 3D floor plan will be included in figure 7, 8, 9 and 10.

Chart 1: The time line of start-up

Operationg preparation																
Training																
First stock preparation																
Recuiting																
Equipment installation									I							
Furnishing																
Interior Design																
Building Renovation																
Renting the store																
Week	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Month	October			November			December				January					

Figure 7: Original floor plan

Operation area: 47 square meter and 57 square operation area.



Source: NCCU Property management department

Figure 8: U Shop 2D floor plan



Source: http://www.floorplanner.com/ Design by Nitichai J.

Figure 9: U Shop 3D floor plan A



Figure 10: U Shop 3D floor plan B



6.3. Start-up expense

From the interview with coffee shop owners, start-up cost and expense are primarily based on the real case of coffee business, which customer size can be estimated at 50 people during its full operation period. The data breakdown is illustrated in the equipment table and start up expense table respectively.

 Table 8: Equipment table

Equipment	Cost
Refrigerator	60,000
6 Tables (Outside)	15,000
6 Tables (Inside)	15,000
Sound system	5,000
POS system-PC	15,000
Software	100
Dishes glass	30,000
Signage	12,000
Uniform Shirts	20,000
Display stand	2,900
Microwave & Oven*	120,000
Gas stove	20,000
Gas pipe	5,000
Coffee maker*	100,000
Outdoor Umbrella	12,000
50 chairs	25,000

^{*}Machines are purchased with five-year rental condition.

 Table 9: Investment Proportion

	Funding meth Self-fund Bank Loan		Fund	ing method		
Party			Loan	Total		
	Amount	%	Amount	%	Amount	%
University	300,000	27	241,000	23	541,000	50
Third party	300,000	27	241,000	23	541,000	50
				Total	1,0821,000*	100

^{*}Show proportion of total available cash in Table 6

 Table 10: Start-up Summary

Startup cash	Unit in NTD
Owner's initial cash contribution	100,000
Equipment loan	457,000
Remodeling Loan	275,000
Operating Loan	150,000
Investors	100,000
Total Available cash	1,082,000*
Total cost of capital equipment	.,
Beginning Inventory	75,000
Building rent	180,000
Equipment	457,000
Legal Fees	5,000
Accounting fees	7,500
Licenses & Permits	7,500
Remodeling work (Design/ construct)	275,000
Deposits (Public utilities, etc.)	3,000
Advertising (grand opening, etc)	16,000
Promotions	15,000
Other	10,000
Total start-up Expense	1,051,000
Beginning Cash Balance	31,000

6.4. SWOT Analysis

Table 11: SWOT Analysis

Strengths	Weaknesses
 Networks from NCCU. 	• Lack of focus on specific product.
 New Business Model. 	 Lack of marketing experience.
 NCCU brand which already exist in 	 Weak culture of buying NCCU
market.	souvenirs
 Convenient and easy to access shop. 	 Previous bad impression about old-
	fashioned souvenir design
形	4
Opportunities	Threats
• Expand social networks.	Price war with competitors.
• Gain reputation for NCCU.	 Easy to copy the business model.
 Cooperate with other schools. 	 Many coffee shops in nearby area.
 Competition is nonexistent 	 Substitute products (other gift offer
 High attractiveness of new business 	
feature	i / -
 Filling the gap of customer demand 	
with difference target segment.	
	2/ 2//
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7. Market analysis summary

In this part, the market will be analyzed into two parts: coffee shop part and souvenir part. The coffee consumption and the number of coffee shops in Taiwan are increasing year by year. Here is some macro coffee statistics from 2015 Taiwan International Tea, Coffee and Wine Expo's coffee and tea import-export data.

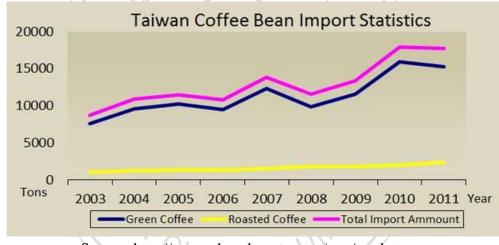


Chart 2: Import of Taiwan coffee been 2003-2011

Source: http://www.chanchao.com.tw/nov/market.asp

According to Taiwan Coffee Association statistics, in 2011, Taiwanese coffee consumption has reached 100 cups per person per year. The growth rate of Taiwan import coffee bean is more than 7% each year. Due to the increasing demand of Taiwanese coffee drinking, the market is expecting to grow by 15% over next 5 years/

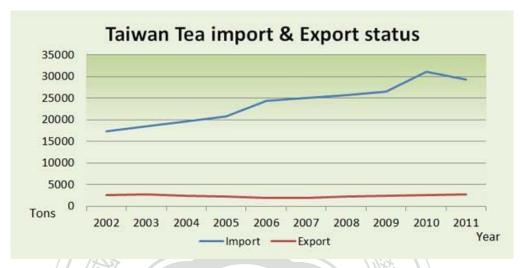


Chart 3: Import of Taiwan Tea 2003-2011

Source: http://www.chanchao.com.tw/nov/market.asp

Tea culture is deeply rooted in Taiwanese daily life. According to Taiwan Tea Manufacturers' Association research, average tea consumption in Taiwan is 1.7KG / person each year, mainly from imported tea. High quality Taiwanese tea production was 17,467 tons in 2011; export to Japan, Europe North America and Mainland China.

7.1 Market segmentation and size

For micro market perception, as our U shop focuses on the people living nearby NCCU. The majority of this group is NCCU students, and approximately 90% of the students have less than 25,000 NTD incomes per month. The reason this target consumers is chosen is that they are majority market customer in this area. In addition, U shop locates exactly at main gate of NCCU. However, there are also visitors, NCCU working staffs, professors and residents living in the area. We also have to take them into account as medium to high income generator. By choosing this segment we position ourselves as medium-price segment.

In order to calculate all potential customers; there are 3 groups of customers, including NCCU students and staffs, residents living in the area and visitors.

Table 12: The number of NCCU students enrolled in academic year 2014.

Update 2014 October 15 th	Total	Over Residency	Distance- learning	Student under the University's
2014 October 13			Student	System
Bachelor's	9,639	658	517	8,464
Degree Student	9,039	038	317	0,404
Master's Degree	3,816	1,101	523	2,192
Student	3,810	1,101	323	2,192
Master's Degree				
Student (On the	1,625	526	11/12 \\	1,098
Job)				
Doctoral Degree	973	453	133	207
Student	9/3	433	133	387
Total Number	16,053	2738	1,174	12,141

Source: http://aca.nccu.edu.tw/download/rulesdata/103stu_tea_rate.pdf

Group1 - NCCU students.

Therefore, the exact market size of student staying in and off campus is 14,879. This number comes from the total number of student subtracted by distance-learning students who are most likely to study through E-earning and seldom come to campus. From NCCU office and academic affairs the total number of teachers in this campus is 1,107 and 603 of NCCU staffs respectively. Therefore, total amount of market size is 16,589.

Group 2, residents living in 250 meter radius area around the campus. NCCU locates in Wenhan district, as indicated in the information below.

Density Population Change Taipei Nangang 南港區 Chiang Kai shek Memorial Hall Da'an Wanhua Xinzhuang New Taipei City Yonghe 116 Shenkeng 106 Zhonghe Xindiar Map Population The population development of Wenshan. Population Population Population Population Population Population Population Name Native Status Estimate Estimate Estimate Estimate Estimate Estimate 1996-12-31 2001-12-31 2006-12-31 2014-12-31 Wenshan [Wunshan] 文山區 City District (Qu) 229,992 261,417 273,921 Area: 31.51 km² – Density: 8,693.4 inh./km² [2014] – Change: +0.93%/year [2011 \rightarrow 2014] Population Graph Wikipedia - Google: Hotels - Restaurants - Shops - Sights - Maps - Images

Figure 11: Wenshan Population.

Source: http://www.citypopulation.de/php/taiwan-admin.php?adm2id=6300008

Hence, it can be roughly calculated that our scope area is 250 meter radius from campus, or roughly 0.2 square kilometer, therefore the estimate population living nearby NCCU camps is 1,706 people.

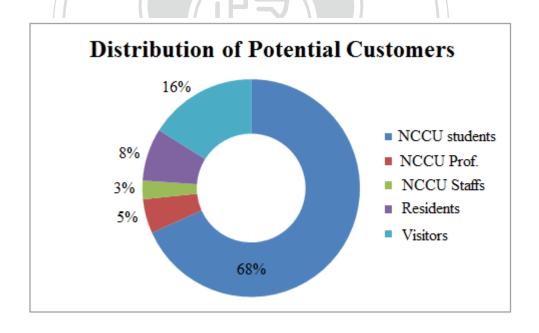
Group 3, the number of visitors visiting NCCU for the purposes of attending seminars, handling administrative issues and others is approximately around 3,500 persons per annum.

 Table 13: Target universe

	NCCU	NCCU	NCCU	Residents live	Visitors*
	student	Professor	staff	nearby	
Market size	14,879	1,107	603	1,706	3,500
(Amount)				Total	21,795
Market size	68%	5%	3%	8%	16%
(Percentage)		7/7	/.	Total	100%

7.2. Potential Customers summary

Chart 4: Distribution of Potential Customers



7.3 Existing competitors

As U shop is primarily divided into 2 parts that are coffee and gift shop. Hence, in terms of competitors, it is more competitive when comparing to other gift shops nearby NCCU, as there is only one gift shop in this area which is Taipei Zoo gift shop and its operational area is totally different in comparison to our segment. With regards to the coffee shops in this area, there are 3 types of existing coffee shops which are Chain coffee shop, independent coffee shop and convenient store.

- Chain coffee shops: They occupied the majority share of coffee consumption market.
 Their branches are built all over Taiwan.
- Independent coffee shops: There are numerous independent coffee shops in Taiwan.
 Their uniqueness and special image attract urban coffee lovers who want more than drinking some liquid from disposable cup, these shops are our main competitors
- Convenient shop: They join the market with low-priced coffee, since they offers
 alternative options for customers walking into their store. Customers can spend much
 less money to get a cup of coffee anytime they want in the convenient stores.

Below is the data of potential competitors that are coffee shops locating within 250 meter radius from center of NCCU campus. (Table 14)

Table 14: List of coffee shops nearby NCCU

Name	Type of shop	Price/coffee cup
		(NTD)
Starbucks	Chain coffee shop	100-150
Mita	Chain coffee and Italian restaurant	50-70
Apt Coffee shop	Independent coffee and light meal restaurant	80-110
Cozy Coffee shop	Independent coffee and light meal restaurant	60-100
道南館	Independent coffee shop	80-100
Mochi Coffee	Mochi Coffee Independent coffee and light meal restaurant	
Name	Type of shop	Price/coffee cup
	斯 治	(NTD)
Mr. Ku Coffee	Independent coffee and light meal restaurant	50-80
Dicty Coffee	ty Coffee Independent coffee stand	
Here Coffee	Coffee Independent coffee and Italian restaurant	
Dragon Horn	Independent coffee shop	60-80
水岸 咖啡	Independent coffee and restaurant	80-150

Source: Survey (2015 April)

7.4 Products and Price

U shop will have 2 main product categories including food/beverages and NCCU souvenirs. First point is that product and price of our coffee will be based on marketing survey conducted in NCCU campus area, in 500 meters radius from the campus's center. The information here is provided by two coffee shop owners, Apt. coffee shop owner 蔡明峰 and Here coffee shop owner 蔡明儒.

7.4.1 Coffee and souvenir Product list

Based from survey data mostly customer is majority of customer prefer coffee products at price range 100-199 NTD per one time of order, and souvenir product at price range100-249 NTD per one time of order. Here below is our first draft of Coffee and souvenir Menu.

Table 15: Beverage & Food Menu list

No.	Item	Type	Target	Price
1	U Shop's Signature Coffee	Beverage/Coffee	Students	60
2	Americano	Beverage/Coffee	Students	50
3	Espresso	Beverage/Coffee	Students	50
4	Latte	Beverage/Coffee	Students	55
5	Cappuccino	Beverage/Coffee	Students	60
6	Mocha	Beverage/Coffee	Students	65
7	Caramel Macchiato	Beverage/Coffee	Students	65
8	U Shop's Signature Milk Tea	Beverage/Tea	Students	60
9	Green Tea Latte	Beverage/Tea	Students	55
10	Chocolate Au Lait	Beverage/Tea	Students	55
11	Lemon Tea	Beverage/Tea	Students	50
12	Earl Grey Tea	Beverage/Tea	Students	45
13	Oolong Tea	Beverage/Tea	Students	45
14	English Breakfast Tea	Beverage/Tea	Students	45
15	Lemonade	Beverage/Others	Students	50
16	Apple Juice	Beverage/Others	Students	50
17	Honey Lemon Soda	Beverage/Others	Students	60
18	Apple Soda	Beverage/Others	Students	60
19	Green Tea Latte Smoothie	Beverage/Others	Students	70
20	Chocolate Smoothie	Beverage/Others	Students	70
21	Coffee Smoothie	Beverage/Others	Students	70
22	Strawberry Yogurt Smoothie	Beverage/Others	Visitors/Staffs	75
23	Blueberry Yogurt Smoothie	Beverage/Others	Visitors/Staffs	75
24	Original Waffle	Sweets	Students	70
25	Peanut Butter Waffle	Sweets	Visitors/Staffs	85
26	Chocolate Waffle with Ice-cream	Sweets	Visitors/Staffs	90
27	Tiramisu	Sweets	Students	80
29	Strawberry Mille Crepe Cake	Sweets	Visitors/Staffs	90
30	Vegetarian Sandwich	Light Meal	Students	80
31	Tuna Sandwich	Light Meal	Visitors/Staffs	110
32	Ham Cheese Sandwich	Light Meal	Visitors/Staffs	115

Table 16: Souvenir Menu list

No.	Item	Price
1	420c.c.保溫瓶	490
	420 c.c. Thermos	
2	360c.c.保温瓶	390
	360 c.c. Thermos	
3	指南山下一甲子 Polo 衫	490
	NCCU 60 th Anniversary of Establishment in Taiwan Polo shirt	
4	指南山下一甲子 T shirt	350
	NCCU 60 th Anniversary of Establishment in Taiwan T shirt	
5	2014 NCCU T shirt (Blue)	350
6	2014 NCCU T shirt (Red)	350
7	指南山下一甲子馬克杯-	250
	經典	
	NCCU 60 th Anniversary of Establishment in Taiwan Mug (Classic Design)	
8	指南山下一甲子馬克杯-	250
	朝氣	
	NCCU 60th Anniversary of Establishment in Taiwan Mug (Morning Breeze	
	Design)	
9	短袖帽 T 系列	390
	Hoodies (Short-Sleeved Series)	
10	103 學年度行事曆 - 遠足日	150
	2014 School Calendar (Hiking Day Design)	
11	行事曆復刻版筆記本 No7(遠足日)	80
	2014 School Calendar Replica Notebook (Hiking Day Design)	
12	校慶礦泉水	18
	School Anniversary Spring Water	
13	指南山下一甲子-	350
	玉米環保杯	
	NCCU 60 th Anniversary of Establishment in Taiwan (Environment-Friendly	
	Corn Cob Mug)	
14	青花瓷紙膠帶	109
	Porcelain-pattern Paper Tape	
15	貞下啟元紙膠帶	109
	"貞下啟元" Paper Tape	
16	指南山下一甲子-	250
	運動毛巾	

	NCCU 60 th Anniversary of Establishment in Taiwan Sports Towel	
17	1927 運動毛巾	250
	1927 Sports Towel	
18	指南山下一甲子 - 大書包	490
	NCCU 60 th Anniversary of Establishment in Taiwan - School Bag	
19	指南山下一甲子-校歌扇	20
	NCCU 60 th Anniversary of Establishment in Taiwan –Fan Printed with	
	School Anthem	
20	指南山下一甲子-環保袋	60
	NCCU 60 th Anniversary of Establishment in Taiwan – Environment-	
	Friendly Bag	
21	指南山下一甲子L資料夾	25
	NCCU 60 th Anniversary of Establishment in Taiwan – L-Shaped Folder	
22	校歌雙層L資料夾	50
	NCCU 60 th Anniversary of Establishment in Taiwan – Double-Layered L-	
	Shaped Folder	
23	貞下啟元金屬胸針	150
	"貞下啟元" Metal Brooch	
24	貞下啟元 - 證件套	35
	"貞下啟元" Card Holder	
25	貞下啟元 - 明信片	45
	(一套三款)	
	"貞下啟元" Postcard (3 Styles in 1 Set)	
26	連帽外套系列(紅、藍、灰款)	990
	NCCU Long-sleeved Hoodies (Red, Blue, Grey)	

^{*}Subject to change due to product evaluation afterward.

7.5 Target market survey

With regards to marketing practices, based on the advice from Professor Lynn Y.S. Lin, Ph.D. who teaches practical new product development and marketing at NCCU. Lin system will be applied for the product and service development process as following:

- Concept generation
- Concept test/ screening
- Expert panel product test
- Beta testing
- Launching

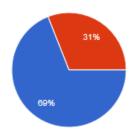
Therefore, we are currently at phase two, concept and product test. Here, we divide our survey into four parts;

- 1. Personal information
- 2. NCCU souvenir
- 3. Coffee shop perception
- 4. U shop feedback

The result of the survey conducting from 100 questionnaires about the willingness of potential customers is illustrated below (Appendix 1).

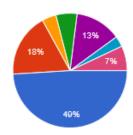
Chart 5: Survey (Personal Information)

What is your gender?



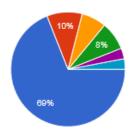
Female 69 69% Male 31 31% 0 0%

2. Which of the following best describes your occupation?



NCCU Student (Undergraduate) 49% 49 NCCU Student (Postgraduate) 18 18% NCCU Student (Doctoral degree) 4 4% NCCU Professor/ Staffs/ employee 6 6% Full-time Employee 13 13% Part-time Employee 3 3% 7 7% อื่นๆ

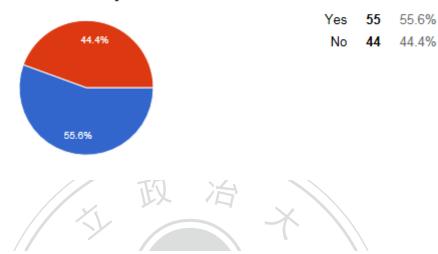
3. What is your approximate monthly income?



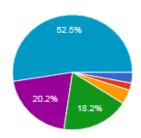
NTD 0-24,999 69 69% NTD 25,000-49,999 10 10% NTD 50,000-74,999 7% NTD 75,000-99,999 8 8% NTD 100,000-124,999 3 3% NTD 125,000-149,999 3 3% 0 NTD 149,999 and above 0%

Chart 6: Survey (NCCU souvenir perception)

5. Do you know where to buy NCCU Souvenir?

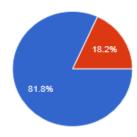


6. How many time have you visited NCCU Souvenirs shop?



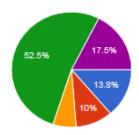
Once a week	3	3%
Once a Month	2	2%
Once a quarter	4	4%
Once a half year	18	18.2%
Once a year	20	20.2%
Never go there	52	52.5%

7. Do you want to buy NCCU Souvenirs?



Yes **81** 81.8% No **18** 18.2%

7.1 if you answer are 'Yes' please share which product you like the most?



 Cup of coffee (馬克杯)
 11
 13.8%

 Small Bag (小書包)
 8
 10%

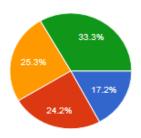
 Environment Bag (環保袋等)
 5
 6.3%

 Hoodie
 42
 52.5%

 อื่นๆ
 14
 17.5%

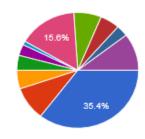
Chart 7: Survey (Coffee Shop Perception)

8. How often do you frequent go to Coffee shop?



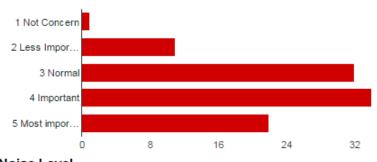
Daily 17 17.2%
Weekly 24 24.2%
Monthly 25 25.3%
Less tan once per month 33 33.3%

9. What is your favorite coffee shop nearby NCCU?



StarBucks 34 35.4% Apt Coffee shop 9 9.4% Cozy Coffee shop 5 5.2% 道南館 4 4.2% Mochi Coffee 3 3.1% Mr. Ku Coffee 1 1% Dicty Coffee 15 15.6% 7 Here Coffee 7.3% Dragon Horn 5 5.2% 水岸 咖啡 3 3.1% อื่นๆ 10 10.4%

Price how important are the following qualities to you when choosing a coffee shop?



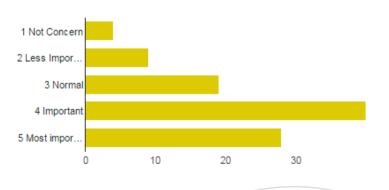
1 Not Concern 1 1%
2 Less Important 11 11%
3 Normal 32 32%
4 Important 34 34%
5 Most important 22 22%

Nο	ise	Level

1 Not Concern					
2 Less Impor					
3 Normal					
4 Important					
5 Most impor					
(0	10	20	30	40

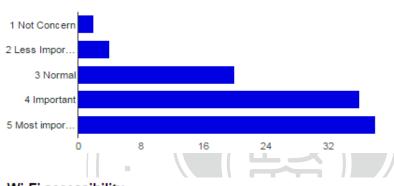
1 Not Concern 6 6%
2 Less Important 2 2%
3 Normal 25 25%
4 Important 44 44%
5 Most important 23 23%

Quality of Coffee how important are the following qualities to you when choosing a coffee shop?



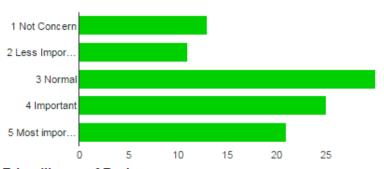
1 Not Concern 4 4%
2 Less Important 9 9%
3 Normal 19 19%
4 Important 40 40%
5 Most important 28 28%

Atmosphere



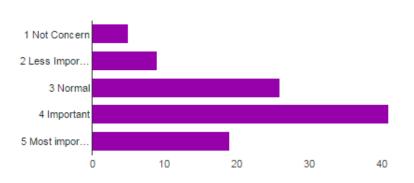
1 Not Concern 2 2%
2 Less Important 4 4%
3 Normal 20 20%
4 Important 36 36%
5 Most important 38 38%

Wi-Fi accessibility



1 Not Concern 13 13% 2 Less Important 11 11% 3 Normal 30 30% 4 Important 25 25% 5 Most important 21 21%

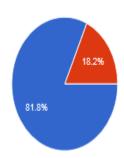
Friendliness of Baristas



1 Not Concern 5 5%
2 Less Important 9 9%
3 Normal 26 26%
4 Important 41 41%
5 Most important 19 19%

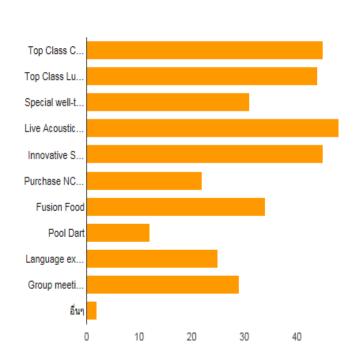
Chart 8: Survey (U shop Feedback)

12. Do you like a concept of Coffee plus Grocery shop?



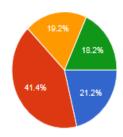
Yes **81** 81.8% No **18** 18.2%

13. If you go to UShop what do you expected? please check service you want the coffee shop to provide.



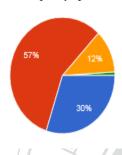
Top Class Coffee 45.9% 45 Top Class Luxury dessert 44 44.9% Special well-trained waiters 31.6% 31 Live Acoustic music in coffee shop 48 49% Innovative Souvenir 45.9% 45 22.4% Purchase NCCU Hoodie 22 Fusion Food 34.7% 34 Pool Dart 12 12.2% Language exchange section 25.5% 25 29.6% Group meeting room 29 2 2% อื่นๆ

14. What will be your main purpose to come to this coffee shop?



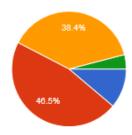
Social Activity with friends, make new friends 21	21.2%
Gathering with loveing family and friends 41	41.4%
Working when away from office or class 19	19.2%
Enjoy the quality of time alone 18	18.2%
อื่นๆ 0	0%

15.1 How much will you pay for the service and product of Coffee?



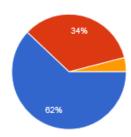
0-99 NTD	30	30%
100-199 NTD	57	57%
200-299 NTD	12	12%
300 NTD up above	1	1%

15.2 How much will you pay for Souvenir product?



0-99 NTD	11	11.1%
100-249 NTD	46	46.5%
250-499 NTD	38	38.4%
500 NTD up above	4	4%

16. If the Ushop will open by begining of next semester, Do you willing to visit and try our service



Yes, of course	62	62%
Maybe	34	34%
No	4	4%

Source:

https://docs.google.com/forms/d/1Mut0gkXVUE3SlWsbsZyhaq67IJDWq5ehkx8ugpPbjTI/viewanalytics

7.6 Target Market Segment Strategy

As the value proposition comes in the form of a new business model, the establishment of coffee and gift shop is to accurately target customer to step into shop. The first step is to spread the concept of new business model, and after this message reaches the customers, it can generate more traffic into the shop. This first step is called "differentiated (segmented) marketing". In *Principle of Marketing* (Philip Kotler, 2010), it is mentioned that it decides to target several market segments and design separate offers for each.

Consequently, when the market already have a certain level of awareness about the shop and have a good feedback, market segment strategy shall focus more on micro marketing so as to enhance NCCU student's awareness of NCCU souvenirs. Kotler also mentions that micro marketing is the practice of tailoring products and marketing programs to suit the tasted of specific individuals and locations.

Undifferentiated Differentiated Concentrated Micromarketing (Mass) Marketing (Segmented) (Niche) Marketing Marketing Individual Local Marketing Marketing Whole market with Decide to target Concentrate on one cities. → 1 or a few segments one offer several different neighbourperson → Ignore segments market segments, or niches hoods, separate offers for specific each stores

Figure 12: Marketing targeting strategies

Source: http://marketing-insider.eu/market-targeting/

Targeting broadly

Targeting narrowly

8. Strategy and Implementation Summary

U Shop's main strategy is to introduce a virtually new concept of innovative and friendly environment of coffee and gift shop platform. The company leverages on its advantage of being the first and only company in this model in Taipei, brand equity of NCCU product and innovative product design from students.

8.1. Competitive Edge

- Proven know how on the fields of souvenirs.
- Innovative of product design from outside-in; everyone can share their idea.
- Extensive network of souvenirs into others university.
- New and creative concept with no match in the market.
- Open space that welcomes every department to show and share their idea.

8.2. Marketing Strategy

8.2.1. Positioning Statement

U Shop is a unique coffee and gift shop that offers its own signature coffee and innovative souvenirs under NCCU brand to NCCU students, professor, staffs, residents living nearby and visitors. U Shop is a relaxing and serene space that offers an easier, more innovative environment while staying within the NCCU campus to its customer, or to the people who are looking for inspiring and memorable gift. Our products are also open in terms of idea proposal and idea sharing in order to consistently improve the products to best suit the customers' need.

8.2.2. Pricing Strategy

The company strives to provide the best price that could satisfy customer's demand. Therefore, we position ourselves between chain coffee shops and individual coffee shops. However, at the initial phase, we focus on establishing an individual coffee shop, and hence the price of coffee is approximately 60 NTD per cup, whereas sweet is 70 NTD per dish and light meal is 100 NTD per dish. Afterwards, we have to look at our brand equity in order to push our price up to medium to high price (trading up). However, apart from our survey data it is possible to continue with 100-199 NTD product price range.

With regards to souvenirs, there is still a huge question mark on brand awareness and brand identity. Most NCCU products at present are not perceived to be an eye-catching product. From the survey, product perception is comparable to an old man around 50-60 of age. However, after improving and inventing the new designs, NCCU souvenirs can set up price as 100-249 NTD per time of purchase. The primary products for sale are NCCU Hoodie, coffee Chengchi Univer mug and small bag respectively.

8.2.3. Promotion Strategy

Enhancing the image of the shop is our first priority. Fortunately, NCCU brand is not something new in the market as everyone already knows and recognizes brand. However, our coffee and gift shop model is still a new thing in campus. Therefore, there are plenty of possible strategies;

Public Relation Strategy – advertise and promote through NCCU university newspaper, NCCU website and leaflets. As of now, those channels are the strong communication windows for advertising NCCU new brand coffee gift shop.

Personal Strategy – promote through NCCU students who are eager to work as a brand ambassador for the brand new product of NCCU. We will recruit staffs from university, and after recruitment we will provide our employees with training programs. If the building is the body, our staff will be the brain and heart of NCCU gift shop. They will be responsible for the image of our shop.

Packaging Strategy – all product packages must be embellished with background stories – where does it come from and how it comes to be what it is – in order to let customers know and have some cognitive about its value. This tactic is similar to many Japanese products that use this strategy to launch in the market. In addition, the limited offer is also a strategy to attract customers who love extraordinary products. This policy will make our inventory easier to manage and control the quality of our products.

Price promotion strategy – as recommend from owners of coffee shop, the best strategy is to offer 10-20% discount for all products during the first 2 weeks in order to promote and pull more customer into shop.

Service strategy – Our customer can choose to pick up their products by themselves at the shop without waiting time.

8.2.4. Placing strategy

U Shop will be located in the most strategic place – right next to the main gate – where there is the highest possibility that customers will pass by. This location is originally easy to access and has quite friendly and relaxing environment. It can be observed that a lot of NCCU students come to enjoy their readings and small meals together with friends, not only the noon

but night also. Therefore, it perfectly fits the atmosphere we need for our shop and our vision to create a nice and easy moment for our NCCU friends and visitors.

8.3. Sales Strategy

The sale strategy focuses in 3 aspects, first is offering irreplaceable experience for customer, second is offering customized designed products for customers, and third is offering an open area for free-style activities and experience sharing. The details are illustrated below:

U product campaign – customizing products to suit customers' special needs and U shop will help to manage marketing and promoting campaigns for those products. We sell what you exactly want.

U space campaign – As NCCU has many faculties and departments and we believe that each faculty has its own strength and idea. The best way to employ these assets is to let the students show and share their valuable idea to our NCCU community. Our staffs will cooperate with the students to let they share their idea and to manage the proper place for them to hold their own special events. For instance, we will have a space for playing music for people who want to share their music story.

U Contest – This strategy comes from the contest held by National Cheng Kung University (NCKU). In this U Contest, NCCU will cooperate with the Secretariat Department to hold a contest, and the main purpose of this competition is for the students to show their creativity, using the student's perspective to interpret the true spirit of NCCU.

Co Brand – This strategy comes from the Mao Kong cable car, which adopts "Hello Kitty" as its co-brand to promote their services and products with this well-known brand. It is also a

good idea to adopt this idea early at the beginning of the year for the reason that the cute Japanese characters are attractive to females, which are the majority population of NCCU.

 Table 17: First Year's Target

First year	Target sale amount	Target Sale value				
Beverage and Food						
Coffee	19,962	1,197,720				
Sweet	4,476	335,700				
Light meal	4,762	523,799				
Total (A)	29,200	2,057,219				
Souvenir						
Top 3 souvenirs sale	792	79,200				
Hoodie	2,800	2,395,000				
U product	504	30,240				
Total (B)	4,096	2,504,440				
Total(A) + (B)	33,296	4,561,659				

8.4 Sales Forecast

Assuming the business will run as our expectation due to the suggestion of information from secretariat department and coffee owner which we target at worst case of business scenario. The seasonal target sale quantity rely on occasion; in this case February, June, July and August has sale drop in percentage to 40%, 40%, 30% and 40% respectively. (Chart 9 and 10) (Table 18)

Chart 9: First Years Sales Forecast by product

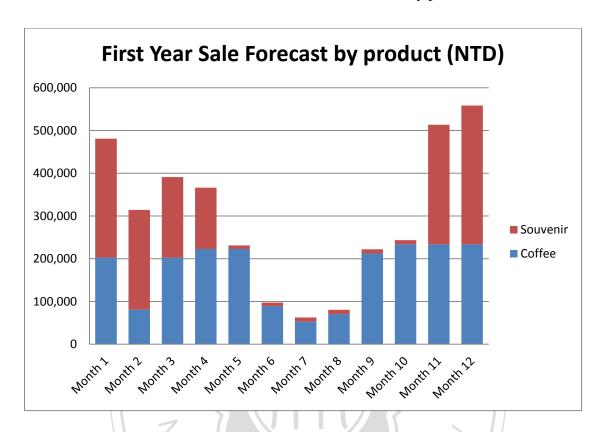


Chart 10: Five Years Sales Forecast by product

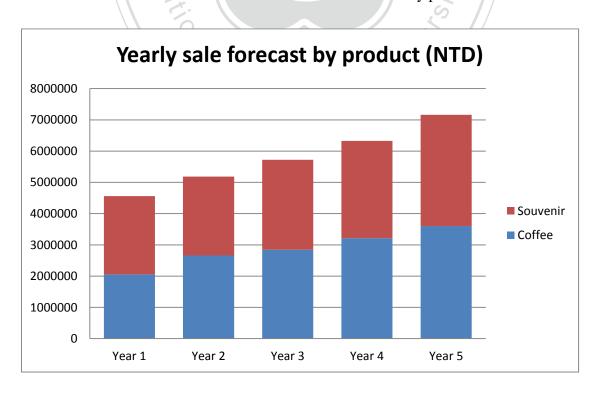


 Table 18: Five Years Sale forecast by three contributions

	Year 1	Year 2	Year 3	Year 4	Year 5
Revenue	4,561,659	5,185,629	5,723,059	6,328,014	7,162,913
Cost*	4,241,667	4,703,207	4,957,701	5,243,728	5,493,102
Net profit	319,992	482,422	765,358	1,084,286	1,669,811

^{*}Cost means including COGS and expense cost.

8.5 Milestones

- Attaining first customer: 1 day
- Reaching Payback period: 2 years
- Reaching first 1 million net profit at year 4th
- Owner's withdrawal of 1,082,000 NTD to pay back part of bank loan: 2 years

Chengchi University

9. Management Summary

U Shop will included following positions: Store manager, Cashier, Barista, Waiters and waitresses.

9.1. Personnel Plan

As the owner and both parties have agreement to operator of the business with store manager, therefore both parties shall intend to pay store manager as representative of U Shop manager which a salary is 35,000 NTD a month, when business starts to make a profit, excess will be plowback into the company. Moreover the increase rate of salary set as half a year with 5% of current total salary, and ERE (Employees rate expense) calculated at 2%.

 Table 19: Personnel Plan

Year	2016	2017	2018	2019	2020
Store manager	1	1	1 /	1 //	1
Waiters &	3	3	5	5//	7
cleaners	(9/	0.	101		
Barista & Cashier	1	-ihenack	2	3	3
Total	5	5	8	10	11
Total payroll*	1,287,342	1,287,342	1,617,822	1,661,886	1,705,950

^{*} Total payrolls is store manager plus waiter and Barista plus ERE 2%

9.2 Role and respond

Table 20: Role and respond

Job position	Job Content
Store manager	 Be responsible for annual, seasonal, monthly operation plan, and Leading the staff to achieve goals. Analyze and report the operation situation monthly, seasonally and annually Promote culture and idea of the store. Monitoring the operation of the business Dealing with customers' complains properly. Must be familiar with the mental and physical condition of the staff
Waiters & Cleaners	 Serve the product. Be responsible for table cleaning and setting Must be able to explain the knowledge of souvenir and coffee Be responsible for the environment of the store and outside the store.
Barista & Cashier	 Produce Coffee sweet and light meal. Provide detail information about the product to customer. Must have knowledge of history of coffee. Deal with the payment of customers.
	Chengchi Unit

10. Financial Plan

Start-up capital for operations is expected to be obtained from a bank loan bearing 2% interests; the loan is expected to be paid within the first two years of operation. Start-up capital requirement will not be reflected on pro-forma statements as long term debt, it will rather be reflected as an investment by the owner. Future owner's withdrawals will be used to pay back the loan at the end of year one and two of operations.

10.1. Important Assumptions

- Initial bank loan of 60% to fund start-up proportion will bear 2% interest rate.
- Bank loan to fund start-up will be paid between year 1 and 2
- Expense tax of 5% is deducted from revenue at the beginning.
- Income tax of 17 % is to be paid at the end of each year.
- ERE (Employees rate expense) calculated at 2%.
- Resupplied material is calculated 16% of COGS.
- Long term rent means the leasing of Owen and coffee maker. With depreciation of 1%.
- COGS for maintenance service is 2 % of maintenance revenue
- Seasonal sale forecast has predict as low sale turn in February, June, July and August which are 40%,40%,30% and 40% respectively.

10.2. Break-even Analysis

This section is to point out the break-even point of each SKU (Stock keeping unit) in the store which there are 2 categories; Coffee and Souvenirs. Both are calculated based on compare variable cost of each unit with Total fix cost of that unit's category. Convert calculated

Table 21: First year Break-even Analysis per SKU (Units)

Total			证行	4		
Fix cost	/	973,942 N	TD	7	1,190,373 NTI	D
	Coffee	Dessert	Light Meal	Top 3 sell	Hoodie	U Product
Fix cost	1,704	432	595	165	3,141	33
per day		37				
Retail	60	75	110	100	850	60
price						
COGS	12	26.25	38.5	20	382.5	0.6
Gross	48	48.75	71.5	80	467.5	59.4
profit		Z [->	
			Per day	sale	· 5	
Break-	36	9	8	1	7/	1
even		?		:16		
Target	60	20	15	2	8	1.33
sale			nenac	hi >		

10.3. Projected Profit and Loss

If our forecast is accuracy, the project shall have payback period at the beginning of 2nd year which means all of start-up expense shall make a payment at point together with back loan interest as well. (Chart 11)

Chart 11: Payback period Analysis (Week)

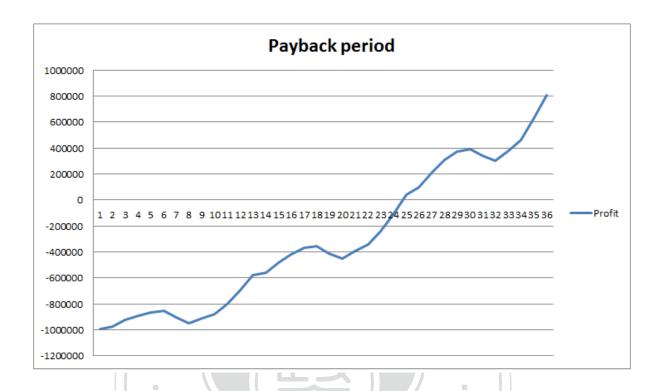


Chart 12: First Year's Monthly Gross Margins



Chart 13: Five Year Gross Margins Forecast



Chart 14: Ratio of Revenue and Cost



 Table 22: Pro-forma Income statement

Annually	2016	2017	2018	2019	2020
					•
Sale	4,561,659	5,185,629	5,723,059	6,328,014	7,162,913
Sale after	4,333,576	4,926,347	5,436,906	6,011,613	6,804,768
Consumption Tax					
Cost of sales Coffee	525,834	632,390	661,579	828,989	880,694
Gross profit Coffee	1,531,385	2,028,999	2,182,240	2,383,784	2,722,979
Cost of sales	1,111,734	1,115,694	1,137,944	1,219,144	1,376,944
Souvenir					
Gross profit	1,392,706	1,408,546	1,741,296	1,896,096	2,182,296
Souvenir		的 治			
/	// //	Operating ex	pense		
Owner Salary	430,500	430,500	430,500	430,500	430,500
Salaries, wages	831,600	831,600	1,155,600	1,198,800	1,242,000
ERE //	23,426	25,242	31,722	32,586	33,450
Advertising	16,000	16,000	16,000	16,000	16,000
Legal &	12,500	12,500	12,500	12,500	12,500
Accounting				-	
Supplies	525,834	632,390	661,579	828,989	880,694
Owen + Coffee	44,000	44,000	44,004	44,004	44,004
Maker rent	9.				
Repairs &	24,000	24,000	24,000	24,000	24,000
Maintenance	201		:40		
Utilities	60,000	60,000	60,000	60,000	60,000
Insurance	12,000	12,000	12,000	12,000	12,000
Taxes & License	24,000	24,000	24,000	24,000	24,000
Interest	96,000	96,000	-	-	-
Miscellaneous	60,000	60,000	60,000	60,000	60,000
Depreciation	5,280	2,640	6,000	6,000	6,000
Building rent	-	180,000	180,000	180,000	180,000
Total operation	2,165,140	2,450,872	2,717,905	2,929,379	3,025,148
expense					
Operating profits	2,168,436	2,475,475	2,719,001	3,082,233	3,779,620

10.4. Projected Cash Flow

Table 23: Pro-Forma Cash Flow

ANNUALLY	2016	2017	2018	2019	2020
	total	total	total	total	total
Revenues	4,561,659	5,185,629	5,723,059	6,328,014	7,162,913
Revenues after expense Tax 5%	4,333,576	4,926,347	5,436,906	6,011,613	6,804,768
COGS (Coffee)	525,834	632,390	661,579	661,579	661,579
COGS (Souvenir)	1,111,734	1,115,694	1,137,944	1,137,944	1,137,944
Gross Margin	2,696,008	3,178,263	3,637,383	4,212,090	5,005,245
Operating Expense	2,164,316	2,450,872	2,717,905	2,908,362	2,996,064
Cash flow (Net cash from OP)	531,693	727,391	919,478	1,303,728	2,009,180
Cash interest payments (Bank loan)	96,000	96,000	9 4	0	0
Cash after interest payments	435,693	631,391	919,478	1,303,728	2,009,180
Depreciation (Kitchen EQ renting)	2,640	2,640	2,640	2,640	2,640
Long-term Debt (bank loan Interest)	52,800	52,800	0		0
All cost	4,241,667	4,703,207	4,957,701	5,243,728	5,493,102
Net change in Cash	385,533	581,231	922,118	1,306,368	2,011,820
Tax 17%	65,541	98,809	156,760	222,083	342,009
Net Change in Cash after tax	319,992	482,422	765,358	1,084,286	1,669,811
Beginning Cash	31,000	416,533	898,955	166,4313	2,748,599
End year Cash	350,992	898,955	1,664,313	2,748,599	4,418,410

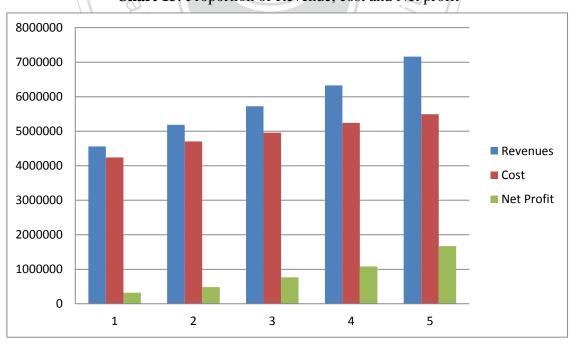
10.5. IRR (Internal Rate of Return)

IRR as the rate of growth a project is expected to generate. IRRs can also be compared against prevailing rates of return in the securities market. In this case rate of return in securities market is 18% and Project internal rate of return is 60% which means it is worth to invest for this project for 5 years long it will generate each year of project rate of return higher than prevailing rate of return equal to 233%

Table 24: IRR calculation table

Year	0	1	2	3	4	5
NVP	(1,082,000)	297,451	645,615	1,012,952	1,417,696	1,931,327
5 years Net change in cash	4,223,042			4712		
Rate of return	18%			\ '`	\\	
IRR	60%	7/ 1	- 7 \ [

Chart 15: Proportion of Revenue, cost and Net profit



11. Conclusion

In conclusion, U Shop will have to undergo tough and patient time in the first two years of commencement. After the payback period is reached, U Shop can generate higher net profit approximately 1 million NTD per year with this new business model. Moreover in aspect of IRR higher than prevailing rate of return in securities market which results in high credibility to invest on this project. On the demand side, as per market survey, there are huge amount of customers willing to purchase innovative NCCU souvenirs and come for coffee shop new branded as known as U Shop. This trend will intend to boost demand for products and services related to our focus point. Lastly this paper dedicates to be pilot project for NCCU to begin to created channel that NCCU students can raise more awareness on university culture and true spirit of NCCU.

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Appendix 1: Financial Fact Sheet

First Year Sales Forecast for coffee

	Year 0>5					放假				放假	放假	放假					
	Growth	60 > 80 >	90 > 100	> 105 > 110		** 40%				** 40%	** 30%	** 40%					
	cost/profit				Jan'16	Feb'16	Mar'16	Apr'16	May '16	Jun '16	July '16	Aug '16	Sep'16	Oct'16	Nov'16	Dec'16	Total
	20/80	per day sa	ale 60 cups					10%			10%			10%			
		Unit sale for	orecast	60	1800	720	1800	1980	1980	792	653	871	2178	2396	2396	2396	19962
	Coffee	Cost of sa	les Coffee		21600	8640	21600	23760	23760	9504	7840.8	10454.4	26136	28749.6	28749.6	28749.6	239544
	Conee	Gross prof	it Coffee		86400	34560	86400	95040	95040	38016	31363.2	41817.6	104544	114998.4	114998.4	114998.4	958176
		Sale	NTD/cup	60	108000	<u>43200</u>	<u>108000</u>	<u>118800</u>	118800	<u>47520</u>	<u>39204</u>	<u>52272</u>	<u>130680</u>	<u>143748</u>	<u>143748</u>	<u>143748</u>	1197720
	35/65	per day sa	le 20 units														
41	Sweet	Unit sale fo		20 > 30	600	240	600	660	660	264	87	116	290	319	319	319	4476
Coffee		Cost of sa	les Sweet		15750	5400	13500	14850	14850	5940	1960.2	2613.6	6534	7187.4	7187.4	7187.4	102960
Sof		Gross prof	it Sweet		29250	12600	31500	34650	34650	13860	4573.8	6098.4	15246	16770.6	16770.6	16770.6	232740
Ŭ		Sale	NTD/Pc	75	<u>45000</u>	18000	<u>45000</u>	49500	49500	19800	6534	8712	21780	23958	23958	23958	<u>335700</u>
	35/65	per day sa	le 15 units														
		Unit sale fo	orecast	15 > 20	450	180	450	495	495	198	65	87	545	599	599	599	4762
	Snack	Cost of sa	les Snack		17325	6930	17325	19057.5	19057.5	7623	2515.59	3354.12	20963.25	23059.58	23059.58	23059.575	183329.685
	SHACK	Gross prof	ît Snack		32175	12870	32175	35392.5	35392.5	14157	4671.81	6229.08	38931.75	42824.93	42824.93	42824.925	340469.415
		Sale	NTD/Dish	110	<u>49500</u>	<u>19800</u>	<u>49500</u>	<u>54450</u>	<u>54450</u>	<u>21780</u>	<u>7187.4</u>	<u>9583.2</u>	<u>59895</u>	65884.5	65884.5	65884.5	<u>523799.1</u>
			Monthly	COGS	54675	20970	52425	57668	57668	23067	12317	16422	53633	58997	58997	58997	
				GP	147825	60030	150075	165083	165083	66033	40609	54145	158722	174594	174594	174594	
				Total Sale	202500	81000	202500	222750	222750	89100	52925	70567	212355	233591	233591	233591	
															Coffee	Total Sale	\$ 2,057,219
																Gross	\$ 1,531,385
																COGS	\$ 525,834

First Year Sales Forecast for souvenir

	20/80	3 units x 2	20 unit per	month													
		Unit sale fo	orecast		60	60	60	60	60	60	72	72	72	72	72	72	792
	Top 3 sale	Cost of sal	les Coffee		1200	1200	1200	1200	1200	1200	1440	1440	1440	1440	1440	1440	15840
	1 op 3 sale	Gross prof	it Coffee		4800	4800	4800	4800	4800	4800	5760	5760	5760	5760	5760	5760	63360
		Sale	NTD/Pcs	100	6000	6000	6000	6000	6000	6000	7200	<u>7200</u>	<u>7200</u>	<u>7200</u>	<u>7200</u>	<u>7200</u>	\$ 79,200
	45/55	250 Units	per month					9	sum >	1300					sum >	1500	
		Unit sale forecast		seasonal	300	250	200	150	150	250	200	200	250	200	300	350	2800
Ë		Cost of sal	les		121500	101250	81000	60750	54000	90000	72000	72000	90000	72000	121500	141750	1077750
Souvenir	Hoodie	Gross prof	ìt	cost 400	148500	123750	99000	74250	66000	110000	88000	88000	110000	88000	148500	173250	1317250
Sol		Sale 冬天		900	270000	225000	<u>180000</u>	135000							270000	315000	
		Sale 夏天	NTD/Pcs	800					<u>120000</u>	<u>200000</u>	<u>160000</u>	<u>160000</u>	200000	160000			2,395,000
	60/40	40 units pe	er month														
		Unit sale fo	orecast		40	40	40	40	40	40	44	44	44	44	44	44	504
	others	Cost of sal	les		1440	1440	1440	1440	1440	1440	1584	1584	1584	1584	1584	1584	18144
	outers	Gross prof	ìt		960	960	960	960	960	960	1056	1056	1056	1056	1056	1056	12096
		Sale	NTD/Pcs	60	<u>2400</u>	<u>2400</u>	<u>2400</u>	<u>2400</u>	<u>2400</u>	<u>2400</u>	<u>2640</u>	<u>2640</u>	<u>2640</u>	<u>2640</u>	<u>2640</u>	<u>2640</u>	<u>30240</u>
			Monthly	COGS	124140	103890	83640	63390	56640	92640	75024	75024	93024	75024	124524	144774	
				GP	154260	129510	104760	80010	71760	115760	94816	94816	116816	94816	155316	180066	
				Total Sale	278400	233400	188400	143400	8400	8400	9840	9840	9840	9840	279840	324840	
														2	Souvenir		\$ 2,504,440
																Gross	\$ 1,392,706
																COGS	\$ 1,111,734
														1+2	Total	Sale	\$ 4,561,659
																COGS	\$ 1,924,487
																Tax 5%	\$ 228,082.96
															After tax	Gross P	\$ 2,696,008

First Year Income statement

		Jan'16	Feb'16	Mar'16	Apr'16	May '16	Jun '16	July '16	Aug '16	Sep'16	Oct'16	Nov'16	Dec'16	2016 Total	Proportion
Sale	rate	480,900	314,400	390,900	366,150	351,150	297,500	222,765	240,407	422,195	403,431	513,431	558,431	4,561,659	100%
Sale after Consump Tax	5%	456,855	298,680	371,355	347,843	333,593	282,625	211,627	228,387	401,085	383,259	487,759	530,509	4,333,576	
Cost of sales Coffee		54,675	20,970	52,425	57,668	57,668		12,317	16,422	53,633		58,997	58,997	525,834	12%
Gross profit Coffee		147,825	60,030	150,075	165,083	165,083	66,033	40,609	54,145	158,722	174,594	174,594	174,594	1,531,385	34%
Cost of sales Souvernir		124,140	103,890	83,640	63,390	56,640	92,640	75,024	75,024	93,024	75,024	124,524	144,774	1,111,734	24%
Gross profit Souvernir		154,260	129,510	104,760	80,010	71,760	115,760	94,816	94,816	116,816	94,816		180,066	1,392,706	31%
Operating expense					/										
Owner Salary		35,000	35,000	35,000	35,000	35,000	35,000	36,750	36,750	36,750	36,750	36,750	36,750	430,500	20%
Salaries, wages	*	55,800	55,800	55,800	55,800	55,800	55,800	82,800	82,800	82,800	82,800	82,800	82,800	831,600	38%
ERE		-	1,816.00	1,816.00	1,816.00	1,816.00	1,816.00	2,391.00	2,391.00	2,391.00	2,391.00	2,391.00	2,391.00	23,426	1%
Advertising		4,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,500	1,500	16,000	1%
Legal & Acounting		1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	12,500	1%
Supplies	16%	54,675	20,970	52,425	57,668	57,668	23,067	12,317	16,422	53,633	58,997	58,997	58,997	525,834	24%
Owen + Coffee Make rent		3,667	3,667	3,667	3,667	3,667	3,667	3,667	3,667	3,667	3,667	3,667	3,667	44,000	2%
Repairs & Maint.		2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	24,000	1%
Utilities		5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	60,000	3%
Insurance		1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	12,000	1%
Taxes & License		2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	24,000	1%
Interest	2%	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	96,000	4%
Miscellaneous		5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	60,000	3%
Depreciatic	1%	440	440	440	440	440	en 440	C 1 440	440	440	440	440	440	5,280	0%
Building rent		-	-	-			-	-	//.	-	-	-	-	-	0%
Total operation expense)	177,623	142,734	174,189	179,432	179,432	144,831	163,406	167,511	204,723	210,086	210,586	210,586	2,165,140	47%
Operating profits		279,232	155,946	197,166	168,411	154,161	137,794	48,221	60,875	196,363	173,173	277,173	319,923	2,168,436	48%

First year Pro-Forma Balance Sheet

Projected statement of cash flow for	year ending	Decomber	31, 2016									
	Jan'16	Feb'16	Mar'16	Apr'16	May '16	Jun '16	July '16	Aug '16	Sep'16	Oct'16	Nov'16	Dec'16
Revenues	480,900	314,400	390,900	366,150	351,150	297,500	222,765	240,407	422,195	403,431	513,431	558,431
Revenues after expense Tax 5%	456,855	298,680	371,355	347,843	333,593	282,625	211,627	228,387	401,085	383,259	487,759	530,509
COGS (Coffee)	54,675	20,970	52,425	57,668	57,668	23,067	12,317	16,422	53,633	58,997	58,997	58,997
COGS (Souvenir)	124,140	103,890	83,640	63,390		92,640	75,024	75,024	93,024	75,024	124,524	
,					56,640			,	· ·		,	144,774
Gross Margin	278,040	173,820	235,290	226,785	219,285	166,918	124,287	136,941	254,428	249,238	304,238	326,738
Operating Expense	177,623	142,734	174,189	179,432	179,432	144,831	163,406	167,511	204,723	210,086	210,586	210,586
Cash flow (Net cash from OP)	100,417	31,086	61,101	47,353	39,853	22,087	- 39,119	- 30,571	49,705	39,152	93,652	116,152
Cash interest payments (Bank loan)		8,000	8,000	8,000	8,000	8,000		8,000		8,000		8,000
Cash after interest payments	92,417	23,086	53,101	39,353	31,853	14,087		- 38,571	41,705	31,152	85,652	108,152
Depreciation (Owen renting)	440	440	440	440	440	440	440	440	440	440	440	440
Short-term Debt	0	0	-						_			
Long-term Debt (owen renting)	4400	4400	4400	4400	4400	4400	4400	4400	4400	4400	4400	4400
Net Change in Cash	88,457	19,126	49,141	35,393	27,893	10,127	- 51,079	- 42,531	37,745	27,192	81,692	104,192
Beginning Cash	31,000	119,457	138,582	187,723	223,116	251,009	261,136	210,057	167,526	205,271	232,464	314,156
Net Change in Cash	88,457	19,126	49,141	35,393	27,893	10,127	- 51,079	- 42,531	37,745	27,192	81,692	104,192
Ending Cash	119,457	138,582	187,723	223,116	251,009	261,136	210,057	167,526	205,271	232,464	314,156	418,349
				<i>C</i> /	leng	ch!						
					9					deduce with	_	387,348.78
											tax 17%	65,849
												321,499.48
										Cash End y	ear	352,499

Appendix 2: Design

Menu (Front) Design by: Sunisa Teptarakunkarn



COFFEE&TEA 茶/咖啡

U'S SIGNATURE COFFEE / U特調咖啡。	60
AMERICANO/美式咖啡	50
[SPRESSO/濃縮咖啡	50
LATTE/拿鐵咖啡	55
(APPUC(INO/卡布奇諾	60
MO(HA/摩卡	65
CARAMEL MACCHIATO/焦糖瑪奇朵	65
U'S SIGNATURE MILK TEA/U特調鮮奶茶	60
GREEN TEA LATTE / 抹茶拿鐵	55
CHOCOLATE AU LAIT/可可歐蕾	55
LEMON TEA/檸檬紅茶	50
[ARL GREY TEA / 格雷伯爵茶	45
OOLONG TEA/烏龍茶	45
ENGLISH BREAKFAST TEA/英國早餐茶	45

PASTRY 點心

U'S STRAWBERRY MILLE CRÊPE



U特調法式千層草莓蛋糕

A CLASSIC FRENCH CAKE LAYERED WITH MAPLE-SCOTCH
PASTRY CREAM TO FORM A LAYER CAKE, AND THE TOP
OF THE CAKE IS COVERED IN SWEET AND SAVOURY FRESH
STRAWBERRY AND STRAWBERRY SAUCE
GOES PERFECTLY WITH OUR SELECTIONS OF TEA



CLASSIC TIRAMISU

經典提拉米蘇

MOST-LOVED ITALIAN DESSERT MADE OF LADYFINGERS DIPPET IN COFFEE, LAYERED WITH A WHIPPED MIXTURE OF EGGS SUGAR AND MASCARPONE CHESSE, FLAVOURED WITH COCOA JUST ONE BITE AND YOU'LL FALL IN LOVE

ORIGINAL WAFFLE/原味鬆餅	70
PEANUT BUTTER WAFFLE / 花生鬆餅	85
(HOCOLATE WAFFLE / 巧克力鬆餅	90
VEGETARIAN SANDWICH/蔬菜三明治	80
TUNA SANDWI(H/鮪魚三明治	110
HAM (HEESE SANDWICH/火腿起司三明治	115

Menu (Back) Design by: Sunisa Teptarakunkarn



NCCU Mascot advertise for coffee Design by: Sunisa Teptarakunkarn



NCCU Mascot advertise for souvenir Design by: Sunisa Teptarakunkarn



 $Shop\ Logo\$ Design by: Sunisa Teptarakunkar



Shirt design For Male (Blue) and Female Red) Design by: Sunisa Teptarakunkarn



Appendix 3: Survey

U Shop (Coffee&Grocery Shop)

Study Title: Do research relate to understand and examine the customer feedback for their intention and interest of new coffee and grocery shop model for NCCU.

This online survey will take about 5-10 minutes to complete. The survey will require you to answer questions relating to your perception on NCCU souvenir and coffee consumption behavior by answer and respond to a series of questions.

Researcher: Nitichai J. (周少偉)

*จำเป็น



Part 1: Personal Information

All information that you will answer in the survey will be kept strictly confidential. This survey will not ask you to fill in any information that researchers can use to personally identify you.

What is your gender? *

請選擇你的性別

- Female
- Male

2. Which of the following best describes your occupation? * 請選擇你的職業
NCCU Student (Undergraduate)
NCCU Student (Postgraduate)
NCCU Student (Doctoral degree)
NCCU Professor/ Staffs/ employee
Full-time Employee
Part-time Employee
อื่นๆ:
3. What is your approximate monthly income? * 請選擇你每月收入總額
○ NTD 0-24,999
○ NTD 25,000-49,999
○ NTD 50,000-74,999
○ NTD 75,000-99,999
○ NTD 100,000-124,999
○ NTD 125,000-149,999
 NTD 149,999 and above
4. What is your nationality? 請填寫你的國籍
Part 2: NCCU Souvenir
This part for examine currently status and feedback of NCCU Souvenir.
5. Do you know where to buy NCCU Souvenir? 你知道在哪裡可以購買政治大學的紀念品嗎?
○ Yes
○ No

5.1 If you answer "Yes" please specific where did you purchase? 如果你的答案是 "是" 請問是在哪裡購買的?
6. How many time have you visited NCCU Souvenirs shop? 你經常去政大紀念品店嗎? 在這一年內去了幾次?
Once a week
Once a Month
Once a quarter
Once a half year
Once a year
Never go there
7. Do you want to buy NCCU Souvenirs? 你會想要購買政大的紀念品嗎 ?
○ Yes
○ No
7.1 if you answer are 'Yes' please share which product you like the most? 如果你的答案是 "是" 請問你最喜歡的紀念品是 ?
○ Cup of coffee (馬克杯)
● Small Bag (小書包)
○ Environment Bag (環保袋等)
○ Hoodie
อื่นๆ:
7.1 if you answer are 'No' please share your idea why? 如果你的答案是 "否"請說明原因

Coffee Shop Part

Mainly for examine customer behaviour of intention to go to Coffee shop

8. How often do you frequent go to Coffee shop?
你經常去咖啡店嗎?

	_				
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	\mathbf{L}	a	ш	М	/
~~					

1/1/			7	N/
A A	C	CI	N	IУ

- Monthly
- Less tan once per month

9. What is your favorite coffee shop nearby NCCU?

在政大附近的咖啡店哪一個是你最喜歡的?

_				_	
	0	F	ъ.	-	_
		-111	511	L.M.	94

- Apt Coffee shop
- Cozy Coffee shop
- 道南館
- Mochi Coffee
- Mr. Ku Coffee
- Dicty Coffee
- Here Coffee
- Dragon Horn
- 水岸 咖啡

10. On the scale of 1-5 (5 being the highest) how important are the following qualities to you when choosing a coffee shop? *

以下表格分為五個等級(1-5級),第5級為最高等級,你認為選擇在某個咖啡店消费的時候,你會考慮哪一些方面?

	1 Not Concern	2 Less Important	3 Normal	4 Important	5 Most important
Atmosphere	0	0	0	0	0
Noise Level					0
Price		0	0	0	0
Quality of Coffee					0
Wi-Fi accessibility		0	0	0	0
Friendliness of Baristas					0

Part 4: Ushop Feedback

UShop is Coffee and Grocery shop which basely scope to introduce NCCU souvenir and let visitors students and staffs enjoy university coffee place and asmosphere, the Coffee shop will located at maingate righthand side by innovate the Alumni center to be UShop instead.

11. What do you think about UShop design? (Picture attached as below)

你認為Ushop的設計如何?



2D UShop Floorplan



3D UShop Floorplan



12. Do you like a concept of Coffee plus Grocery shop?

你喜不喜歡咖啡店與紀念品店結合在一起的概念?

No
 No

13. If you go to UShop what do you expected? please check service you want the coffee shop to provide. (You can choose more than one choice)

若你在Ushop消费,你希望獲得什麼樣的服務? 請在你想要的服務項目前面打鉤。

Top Class Coffee
Top Class Luxury dessert
Special well-trained waiters
Live Acoustic music in coffee shop
Innovative Souvenir
Purchase NCCU Hoodie
Fusion Food
Pool Dart
Language exchange section
Group meeting room
ล้ำเย:

14. What will be your main purpose to come to this coffee shop? 你來本店的時候,最主要目的為?
Social Activity with friends, make new friends
Gathering with loveing family and friends
Working when away from office or class
Enjoy the quality of time alone
อื่นๆ:
15.1 How much will you pay for the service and product of Coffee? 你在本店消费的時候,希望本店的服務與咖啡的價格大約多少?
○ 0-99 NTD ○ 10-99 NTD ○ 10-9
○ 100-199 NTD
○ 200-299 NTD
300 NTD up above
15.2 How much will you pay for Souvenir product? 以你個人來講,紀念品價格大約多少比較適合?
○ 0-99 NTD
○ 100-249 NTD
© OFF 400 NET
○ 250-499 NTD
500 NTD up above
 500 NTD up above 16. If the Ushop will open by begining of next semester, Do you willing to visit and try our service
● 500 NTD up above 16. If the Ushop will open by begining of next semester, Do you willing to visit and try our service 如果Ushop在下學期開業,你會在本店消费嗎?
 ● 500 NTD up above 16. If the Ushop will open by begining of next semester, Do you willing to visit and try our service 如果Ushop在下學期開業,你會在本店消费嗎? ● Yes, of course

ห้ามส่งรหัสผ่านใน Google ฟอร์ม