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FACULTY OF MECHANICAL ENGINEERING

DIPLOMA IN MECHANICAL ENGINEERING (EM110) J4EM1105D

FUNDAMENTALS OF ENTREPRENUERSHIP ENT 300



THE CRISPY POPIS

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ACKNOWLEDGEMENT

ACKNOWLEDGEMENT

Alhamdulillah, first grateful and thankful to Allah for giving us this opportunity to complete our project of Business Plan as followed the period has given. We have work hard to do and to complete these business report. We complete this business report so that our project easy to understand and at the same time representing the report as our final task.

Besides, we would also like to show our gratitude to Madam Rahayu binti Borhanuddin as our Fundamental of Entrepreneurs lecturers for teaching and make us understand with a crystal-clear briefing on how to carry out this task. Furthermore, we also want to thank our dear classmates for their support by sharing and changing information and knowledge with us. Without their helpful support, this report cannot be done smoothly and successfully.

In addition, to our beloved family especially both of our parent who keep provide us with moralesupport, we would like to thank them. With their continuous support towards us we can produce this report successfully. To everybody who involves in this project whether direct or indirect, we would like to thank all of them. Without their generous help we cannot progress this complete report smoothly and eventually this project will not complete without their help. We would never forget their cooperation towards us.

Lastly, a million thanks to the panels those are willing to judge our business plan report and their kindness to read and listen about our product. The most important is a big thanks to all our groupmember who fully committed in finishing this project. In conclusion, this project gives us a lot of newknowledge about business plan.

That's all from us, thank you.

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EXECUTIVE SUMMARY

EXECUTIVE SUMMARY

The Crispy Popis offers popis product for customers, providing a variety of toppings such as caramel, chocolate, oreo and lotus biscoff to give high satisfaction to the consumers.

The Crispy Popis marketing strategy is to emphasize the quality and price of our products. We offer the affordable price because many people in Bandar Baru Uda Johor Bahru are from middle to low class. Thus, we develop marketing strategy that gives attraction for our targeted customer to buy from us.

The management of The Crispy Popis consists of 5 workers who are Amir Hassan, Muhammad Asyraf, Adam, Aqil Fahmy and Aiman Haziq. Our workers has extensive experience in finance, businesses, sales and accounting. Partners will take role responsibilities together instead of different duties and portfolio of partners.

Based on our observations, our product which is popis is one of people's favourite especially teenagers who love trendy and sweet food. People can easily be attracted to our product just with the presentation itself which are full of toppings such as chocolate, cheese, caramel, nestum and many more to choose. The crispy popis textures added with the sweet taste of the toppings will melt the heart of the consumers.

For the future prospect, we hope that our partnerships business will expand bigger from time to time.

INTRODUCTION

1. Introduction

1.1. Name of the Business

-The Crispy Popis

Basically, the name of our partnership is The Crispy Popis. The word crispy in thename is to represent our crispiness of our product. On an article about why people love crispy food, they state that "One reason why crispy foods might be appealing on amore personal level is that crispy/crunchy adds a whole new sensory quality to a food, beyond taste". After that, the word popis is the combination of two different Malayword which are "popia" and "pisang". Popis is a food where we fried the banana with wrap, until the colour became goldish to show that it is already crispy.

1.2. Nature of Business

Partnerships

The Crispy Popis is a partnership business that focused on selling the food "popis' with a plenty of topping choices such as chocolate, cheese, caramel, nestum and many more to choose. We try to produce food products that can be cooked quickly and convenient which is easily to brought anywhere and everywhere, but we still emphasize on the deliciousness.

1.3. Industry Profile

-Crispy Popis is a partnership business from Bandar Baru Uda, Johor Bahru.Our business is in industry of food and beverage. Our product is crispy popis with a plenty of topping choices. Our main target customer is teenagers who are more likelyinto this kind of food. We predict that chocolate and cheese lovers are going to love our product.

1.4. Location of the business

- Bandar Baru Uda, 81200 Johor Bahru, Johor

1.5. Date of business commencement

- 6/2/2023

1.6. Factor in selecting the proposed business

We see the demand and the popularity of a popis is raising among the teenagers.
 We decided to make this partnership business because there is only a few people doing popis business at our targeted area. So the competitors are low at our targeted area.

1.7. Prospects of the business

- The partnership is targeting to set up branches around Malaysia in the next 10 years.

PURPOSE

2. Purpose of preparing the business plan

2.1. Allows the entrepreneur to assess the proposed new partnership critically, objectively, and practically.

The business plan can show the entrepreneur thepotential of the business and serve as a management guideline.

2.2. To persuade interested parties of the project's investment potential.

Business plans offer details about the management, administration, marketing, and financial standing of the company. As a result, potentialinvestors may see how the partnership is run overall.

2.3. To serve as a guideline for operating the proposed business.

This business plan was created as a reference for us while we planned, set, managed, handled, and controlled our company's day-to-day operations, budget, financial forecast, strategy, target market, and even long-term objectives.

2.4. To apply for loans or financing facilities from the relevant financial institutions

We decided to loan out from Public Islamic Bank Johor Branch. We loanout RM20,000.00 from Public Islamic Bank for up to 10 years of loan. With the minimum financing tenure is 2 years and the maximum financing tenure is up to 10 years. Besides, all share partners also contribute RM3611.40 from theirown money. With this number of resources, it surely be a great advantage for us to develop and to strengthen our business. We determined that we will be able to stabilize our financial so we can pay off all the loan.

BUSINESS BACKGROUND

3.3 Logo and Motto

3.3.1 Logo



Figure 3.2: Business logo

Crispy popis is a modern street food that make a delicious and crispy popis with your ownchoices of topping such as chocolate, cheese, lotus biscoff, oreo and many more! From our logo, the words crispy popis are to describe our crispy and crunchy popis. The imagefrom our logo shows our popis with chocolate topping because chocolate is mostly people's favorites especially for teenagers. The words turun makan Sdn. Bhd. Is for our business name. Est 2022 mean that this business is established in the year 2022. The word street food is there because our business will be held in a street or other public location for immediate consumption. We choose our logo to be circular because circle can be represented as a group of people with a shared profession, interests, or acquaintances. The logo background colour is white because the colour white often evokes ideas of purity, simplicity, and cleanliness just like how we want to run our business as clean as possible. The popis on the logo are coloured goldish yellow to represent our final productthat we are selling.

3.3.2 Motto

Crave for popis? Remember to "Turun Makan" and get some Crispy Popis!

MARKETING PLAN

6. Marketing Plan

6.1 Marketing Objectives

(i) New Business

The main objective of making a marketing plan for the businessis to gain attraction from customers to buy our food. Marketing would help the customers to be aware of what our stall can provide which would inform them what we have thus help them to make a buying decision. Good marketing strategy will help us to make more engagement with potential customer.

Our marketing method must start engaging potential customers to make the marketing become an effective tool. Customers can be engaged by informing them about what they don't know and creating creative way of delivering the message to customers usefulcontent about your products and services.

6.2 Description of products

Popis is basically a finger bite food size and it is a combination of popiah (spring roll) with sliced banana inside of it. The bananainside of popis is sliced vertically and it will be wrapped with spring roll wrapper. The food can be served with different toppings to add more variety and uniqueness.

In Crispy Popis, we are aiming to bring up new types of food to the market called popis that will be different from what our competitor will be selling. The popia that we introduce will have several types that would enhance the taste of the popia and makes our food stands out from the other popia available in the market. In order to attract customers to buy our product there are a few steps that needed to be made.

The Popia that we sell will consists of a few ingredients which is spring roll wrappers, bananas, flour, water and to add uniqueness

to our food we added topping such as hazel chocolate, caramelcheese, lotus biscoff, rocky oreo and nestum.

Table 6.1 Description of products

	6.1 Description of products		Price
Product	rypes	Types Description	
Hazel Chocolate	Features	Perfect mixed between nuttiness of hazel and chocolate taste	RM 9.00
	Ingredient	-Spring roll wrappers -Bananas -Flour + egg -Beryl's Chocolate syrup -Hazel syrup	
Caramel Cheese	Features	Balanced taste between sweetness of caramel and saltiness of cheese -Spring roll wrappers -Bananas	RM 9.00
Lotus Biscoff	Features	-Flour + egg -Cheddar cheese -Caramel Crushed biscuits that	RM 9.00
		is crispy and crunchythat tastes like cinnamon and caramel	
	Ingredient	-Spring roll wrappers -Bananas -Flour + egg -Lotus biscoff topping	
Rocky Oreo	Features	Crushed oreo with the taste of chocolatey crunch and smoothiness paired	RM 9.00

	Ingredient	with chocolate syrup to add more sweetess -Spring roll wrappers -Bananas -Flour + egg -Crushed oreo -Chocolate syrup	
Nestum	Features	Nestum provide sweet, milky with cereal taste added with chocolate syrup	RM 9.00
	Ingredient	-Spring roll wrappers -Bananas -Flour + egg -Nestum -Chocolate syrup	

6.3 Target market

Target market is a category of people that would be a potential customer to buy our product. The reason why we choses to starting up the business in Bandar Baru Uda Foodtruck because it is located at the center of Johor Bahru. Johor Bahru estimated population is around 1,065,00 people in 2022 according to https://www.macrotrends.net/cities/21804/johor-bahru/population which makes it ideal to start our business.

6.3.1 Geographic Segmentation

Crispy Popis has chosen Bandar Baru Uda which is located in Johor Bahru to open up the business. The location located in between shop lot nearby a mall.

Popis is a finger food that is mainly eaten during tea break of the day and its popular among school children and offices. We chose this location at Bandar Baru UDA because there are many offices and schools nearby. In addition, after work people will take it home for the children.

6.3.2 Demographic Segmentation

Demographic is identifying characteristic of customer such as age, gender,income, race etc. Crispy Popis will be targeting the customers that are looking to buy food that is convenient to be eaten anywhere. The food is also targeted for customers that are looking for food that does not take a lot of time to consume it.

The food targeted age customers will be teenagers and adult because ofits type of topping.

For the income range, it will be targeted for middle to low income as the food offers cheap and affordable price range.

The food can also be consumed by by both gender men and women.

The product is also suitable for all races as the food does not use any meat which makes it halal and vegetarian compliance.

6.4 Market size

Population in Johor Bahru = 1,065,000 people (macrotrends websites)Market size for popis = 1,065,000 x 15%

= 159,750 people

6.4.1 Population table

6.4.2 Total market size

Total market size = Market size x number of popis each person purchasefor a year x average competitor price.

Total market size =
$$159,750 \times 3 \times {}^{11.00+9+10.50+9.50} \times 4$$

= RM 4,792,500.00 per year

6.5 Competitors

6.5.1 Identifying competitors (3 competitors)

Table 6.2 Competitive analysis

Competitors	Strengths	Weaknesses
SS Ali Popia	Cheap	No place to eat
	 Well known 	 Limited choice of
	 Strategic location 	menu
		 No parking

The Pop Bans	 Can be bought in bulk Fixed opening and closing time Have stock reserve 	 Not easily accessible location Only available online No delivery
Crispy Sister popia	Nice packagingVariety menuDine in available	 No halal certificates Market limited to KSL visitor No delivery
Others	 Cheaper price Can be found anywhere Flexible opening and closing time 	 Does not have menu variety Not a well-known brand Non halal guaranteed

6.5.2 Ranking of the competitors

Table 6.3 Ranking of the competitors

Rank No	Competitors	
1	The Pop Bans	
2	Sisters Crispy Popia	
3	SS Ali Popia	
4	Others	

6.6 Market Share

6.6.1 Market share before the entry of your business.

Table 6.4 Market share before the entry of your business

Competitor	Before entrance (%)	Amount (RM)
The Pop Bans	31	1,485,675.00
Crispy Sister Popia	28	1,341,900.00
SS Ali Popia	26	1,246,050.00
Others	15	718,875.00
TOTAL	100	4,792,500.00

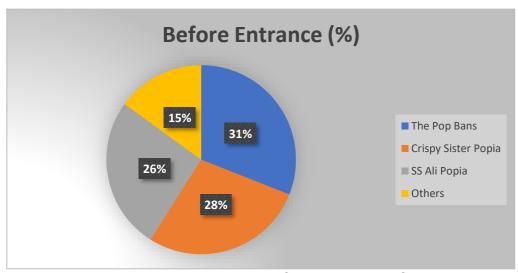


Figure 6.1 Adjusted market share before the entry of your business

6.6.2 Adjusted market share after the entry of *your business*.

Table 6.5 Market share after the entry of your business

Competitor	After entrance (%)	Amount (RM)	Percentage of loss (%)
The Pop Bans	28	1,341,900.00	3
Crispy Sister Popia	26	1,246,050.00	2
SS Ali Popia	24	1,150,200.00	2
Others	14	670,950.00	1
Crispy Popis	8	383,400.00	0
TOTAL	100	4,792,500.00	8

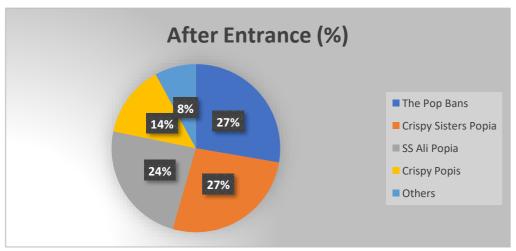


Figure 6.2 Adjusted market share after the entry of your business

6.7 Sales forecast and Unit Forecast

Table 6.6 Sales forecast

					<u> </u>	ales iorecasi	1				
Hazel Chocolate		Caramel Lotus		Rocky Oreo		Nestum					
				chee	ese	Bisc	coff				
Month	Sales	RM 9.00	Quantity	RM 9.00	Quantity	RM 9.00	Quantity	RM 9.00	Quantity	RM 9.00	Quantity
	Forecast (RM)										
1	31,950.00	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710
2	31,950.00	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710
3	31,950.00	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710
4	31,950.00	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710
5	31,950.00	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710
6	31,950.00	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710
7	31,950.00	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710
8	31,950.00	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710
9	31,950.00	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710
10	31,950.00	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710
11	31,950.00	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710
12	31,950.00	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710	6,390.00	710
Year 1	384,400.00	76,680.00	8520	76,680.00	8520	76,680.00	8520	76,680.00	8520	76,680.00	8520
Year 2 (10%)	421,740.00	84,348.00	9,372	84,348.00	9,372	84,348.00	9,372	84,348.00	9,372	84,348.00	9,372
Year 3 (15%)	485,001.00	97,000.20	10,777.80	97,000.20	10,777.80	97,000.20	10,777.80	97,000.20	10,777.80	97,000.20	10,777.80

6.8 Market strategy

6.8.1 Pricing

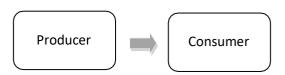
Our food truck will be offering the best price possible to make our food looks affordable and attractive at its price point. The prices that we will charge will be lower than our competitor. Charging a relatively low price will help our food to reach the market effectively. Our food prices will be starting from RM 9.00.

6.8.2 Product

Product differentiation is the process of identifying and communicating the unique qualities of a brand compared to other competitors. It can make this product more stand out and more attractive other than competitors' product.

Our business would offer 5 types of toppings to add more variety to ourproduct. The topping would add uniqueness to our popis that would help make it stand out from the other popis that is available on the current market.

6.8.3 Place



The popis will be distributed from the producer directly to the consumer via food truck on this business

Producer

A producer is a person or company that makes goods for sale. It is produces finished goods from raw materials by using different kind of machines or manpower, various tools or equipment and other processes. In our business, the process of producing the popis is made by ourselves before selling it directly to the consumer.

Consumer

 Consumer is the person who buys goods or services for their own use. Consumer can get our product by buying It on our stall.

6.8.4 Promotion

To start up our businesses, banner will be hanged up on our stall. The banner contains the prices of the food and types of food that we will be selling. The information written on the banner will help to attract the customers and notice what our stall will be offering. It will also helpthem to make choices to purchase our food.



Figure 6.3 Flyers

Flyers will be handed out across Johor Bahru to inform people of our stall. Flyers will be distributed inside of Bandar Baru Uda resident's postbox. Flyers will also be handed to people at the entrance of our food truck location. This will help to see what our food truck has to offerbefore even reaching our truck.



Figure 6.4 Bunting

Bunting will be placed on both left and right side of the food truck to attract potential customer. Bunting can also help to give customer ideas of what we are selling on our food truck.



Figure 6.5 Business card

Business card will be placed on the food truck table for customers to take. The business card will also be put inside of the plastic of customers that buy popis from us.



Figure 6.6 Instagram account

Instagram will be used as medium to promote our business for the online method. Instagram story will be post daily to inform the customerthat we are operating on that particular day. Post will also be updated from time to time to inform potential customer of what we are selling onour food truck.

6.9 Organization Chart for Marketing Department

Table 6.7 Organization Chart for Marketing Department

MARKETING MANAGER

ADAM BIN HABRI

6.10 Manpower Planning

Table 6.8 Manpower Planning

rabic 6:6 manpower riamming						
Position	No of Personnel					
Marketing Manager	1					

6.11 Schedule of Task and Responsibilities

Table 6.9 Schedule of Task and Responsibilities

Position	Task and Responsibilities
Marketing Manager	responsible for creating, implementing, and
	carrying out strategic marketing plans for the
	business

6.12 Schedule of Remuneration

Table 6.10 Schedule of Remuneration

Position	Qty	Monthly Salary (RM)	EPF (RM) (13 %)	SOCSO (RM) (1.75%)	EIS (RM) (D)	Total
		(A)	(B)	(C)		(A)+(B)+(C)+ (D)I
Marketing Manager	1	1,450.00	188.50	25.375	5.80	1669.675
TOTAL	1	1,450.00	188.50	25.375	5.80	1669.675

6.13 Marketing Budget

Table 6.11 Marketing budget

Item	Fixed Assets (RM)	Monthly Expenses (RM)	Other Expenses (RM)
Fixed Asset		-	-
Working capital			
Other Expenses Bunting Flyers Business card		-	87 67 25
TOTAL			179

OPERATIONAL PLAN

7 Operational Plan

7.1 Component of Operating Systems

7.1.1 Business Input

High quality and right supplier is our business input to ensure our product also in good quality and give satisfaction to our customers. All the ingredient stocks must follow the quantity that we measured before this to avoid insufficient stock while running the business that affect the business flow. So, good preparation is important so that our business run smoothly.

7.1.2 Transformation Process

One of our strategies to ensure our business run efficiently, the preparation of popis where we fold banana with spring roll pastry is appropriate then put them in the freezer. Once we receive the order, the popis is ready to cook in deep fryer without it takes time.

7.1.3 Output

Various of flavours and toppings that customer can choose such as Chocolate, Hazelnut, Oreo crumb and Biscoff crumb with cheaper price than others. The popis will be packaging in the paper lunch box include with the skewer and tissue.

7.1.4 Feedback

We provide a platform that the customer can reach before they purchase our product. Thus, the details of our product will show on our social media likes Instagram. On the other hand, they can give any feedback by commenting or message private us so we can improve our service and products quality.

7.1.5 External Environment

The external environment for this business is social factor. Popis is one the trend nowadays among people that crave dessert. Eventhough there are many competitors that sell the same product, but the difference is on the quality we have to provide to the customer.

7.2 Process Planning for Manufacturing

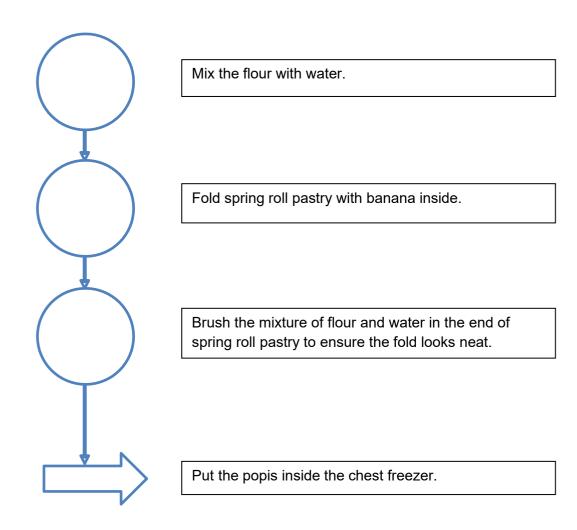
7.2.1 Symbol of Process Chart

Table 7.1 Symbol of Process Chart

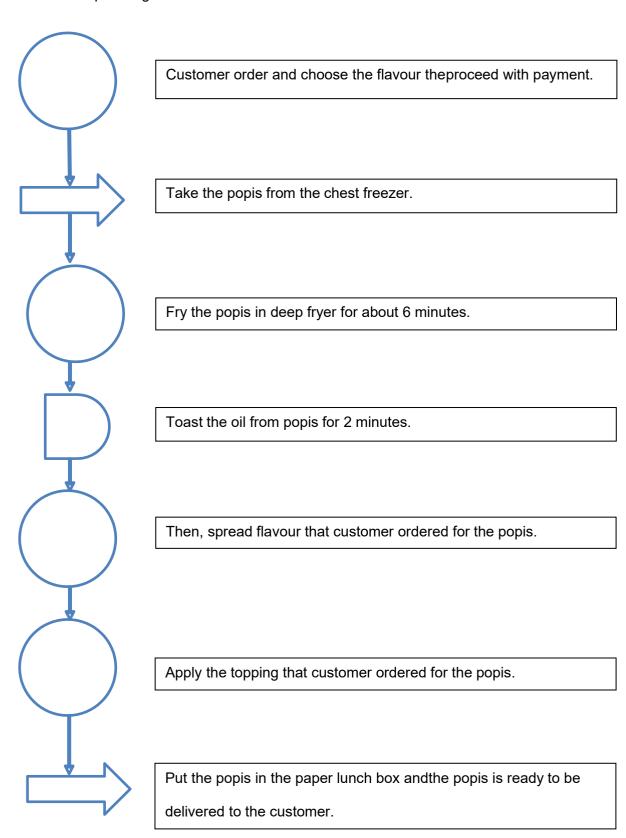
	.1 Symbol of Process Cr	
Symbol	Activity	Description
	Operation	Activity that
		modifies, transform
		or give added value
		to the
		input.
	Transportation	Movement of materials
		or goods from one
		place to another.
	Inspection	Activity that
		measures
		the standard or
		quality.
	Delay	Process is delayed
		because in process
		materials are waiting
		for next activity.
	Storage	Finished product or
		goods are stored in
		the storage area or
V		warehouse.

7.2.2 Process flow chart

Pre – preparation



Process planning



7.3 Operations Layout

7.3.1 Food truck layout

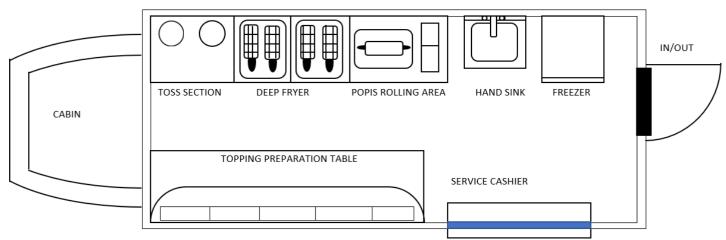


Figure 7.1 Food Truck Layout

7.4 Production Planning

7.4.1 Sales forecast per month

Table 7.2 Sales Forecast Per Month

D . 1 . 1		s Forecast Per IV	
Product	Average sales	Sales price	Number of
	forecast per	(RM)	output per
	month (RM)		month (units)
	,		
Hazelnut	6,390.00	9.00	710
Chocolate Popis			
Caramel Cheese Popis	6,390.00	9.00	710
Lotus Biscoff Popis	6,390.00	9.00	710
Rocky Oreo Popis	6,390.00	9.00	710
Nestum Popis	6,390.00	9.00	710
Total	31,950.00		3,550

7.4.2 Number of output per day

Number of working days per month = 30 days (7 days / week)

Working hours = 4 p.m. - 11 p.m. (7 hours)

Table 7.3 Number of Output Per Day

Product	Number of	Number of	Number of
Troduct	Nulliber of	Nulliber of	Number of
	output per	working days	output per day
	output per	working days	output per day
	month (units)	per month	(units)
		(days)	
Hazelnut	710.00	30	23.67 @ 24
chocolate			
Caramel Cheese	710.00	30	23.67 @ 24
Lotus Biscoff	710.00	30	23.67 @ 24
Rocky Oreo	710.00	30	23.67 @ 24
Nestum	710.00	30	23.67 @ 24
Total	3,550		120

7.4.3 Number of units per hour

Daily working hours = 7 hours

Table 7.4 Number of Units Per Hour

Product	Number of	Daily working	Number of unit
	output per day	hours per day	per hours
	(units)	(hours)	(units)
Hazelnut	24	7	3.43 @ 3
chocolate			
Caramel Cheese	24	7	3.43 @ 3
Lotus Biscoff	24	7	3.43 @ 3
Rocky Oreo	24	7	3.43 @ 3
Nestum	24	7	3.43 @ 3
Total	120		15

7.5 Material Planning

7.5.1 Material Requirement Planning

7.5.1.1 Raw Material Required per Month (List of Materials)

Table 7.5 List of Raw Materials

Product	Materials Materials	Quantity
Hazelnut Chocolate	Figo Spring Roll Pastry	8
	Banana (Pisang Berangan)	200g
	Cap Sauh Wheat Flour	30g
	Water	10ml
	Sumo's chocolate spread	40ml
	Hazelnut chocolate spread	40ml
	Brown sugar	2g
	Cooking oil	500ml
Caramel Cheese	Figo Spring Roll Pastry	8
	Banana (Pisang Berangan)	200g
	Cap Sauh Wheat Flour	30g
	Water	10ml
	Meg Cheddar Cheese	40g
	Light	
	Hershey Caramel	40ml
	Syrup	
	Cooking oil	500ml
	Brown sugar	2g

Lotus Biscoff	Figo Spring Roll Pastry	8
	Banana (Pisang Berangan)	200g
	Cap Sauh Wheat Flour	30g
	Water	10ml
	Lotus bisscoff topping sauce	30ml
	Cooking oil	200g
	Biscoff Crumble	40g
	Brown sugar	2g
Rocky Oreo	Figo Spring Roll Pastry	8
	Banana (Pisang Berangan)	200g
	Cap Sauh Wheat Flour	30g
	Water	10ml
	Crushed Oreo	40g
	Sumo's chocolate spread	40ml
	Cooking oil	500ml
	Brown sugar	2g
Nestum	Figo Spring Roll Pastry	8
	Banana (Pisang Berangan)	200g
	Cap Sauh Wheat Flour	30g
	Water	10ml
	Nestum	40g
	Sumo's chocolate spread	40ml
The state of the s	Cooking oil	500ml
	Brown sugar	2g

7.5.1.2 Raw Material Required per Month (Bills of Material)

Table 7.6 Bill of Raw Materials

Material	Quantity	Safety Stock	Total Material	Price/Unit	Total Price	Supplier
	(kg)		Requirement	(RM)	(RM)	
Cap Sauh wheat	(30g x 710) + (30g x 710) + (30g x 710) + (30g x 710) +	106,500 x 5%	106,500g + 5325g	One carton	1.95 x 112	Pemborong Barang Runcit SM Lee,
flour (1kg)	(30g x 710)	= 5325g	= 111825g	= 19.50 (10 packets / 1kg each)	= 218.40	No, 12, Jalan Suasa 2, Kawasan Perusahaan,
One carton 19.50			(111825 / 1kg =	, mg dadii)		Banting,Malaysia.
(10 x 1kg)	= 106,500g		111.83kg)	I packet = 1.95		9.
			= 112 packets			
Figo Spring Roll	(8 x 710) + (8 x 710) +	28,400 x 5%	28,400 + 1,420	134.20	134.20 x 15	Kompleks Pasar
Pastry (1 carton)	(8 x 710) + (8 x 710) +					Borong Selangor,
(FO chapte v 40	(8 x 710)	= 1,420 pieces	= 29,820 pieces		= 2,013	Pasar Online (No.43
(50 sheets x 40 packets = 2,000	= 28,400 sheets		(29820 / 2000 = 14.91 @			Lot Kering), Pusat Bandar Putra Permai,
sheets)	- 20,400 Sheets		15 cartons)			43300 Seri
			To dartono)			Kembangan, Selangor
7.40						

Saji cooking oil (5kg	10 bottles (5kg x 10 = 50 kg)	50kg x 5% = 2.5kg	(50kg + 2.5kg = 52.5kg) (52.5kg / 5 = 10.5 @ 11 bottles)	34.70	34.70 x 11 bottles = 381.70	Kompleks Pasar Borong Selangor, Pasar Online (No.43 Lot Kering), Pusat Bandar Putra Permai, 43300 Seri Kembangan, Selangor
Banana (Pisang Berangan) (1.5kg)	(200g x 710) + (200g x 710) + (200g x 710) + (200g x 710) + (200g x 710) = 711,000g	711,000 x 5% = 35,500g	711,000 + 35,500 = 746,500g (7465,500 / 1500 = 497.67 @ 500)	6.80	6.80 x 500 = 3,400.00	810 Freshmart, 43 & 45, Jalan Sri Rampai 45/26, Taman Sri Rampai, Setapak, Kuala Lumpur, Malaysia 53300.
Sumo's chocolate spread (5kg = 5000ml)	(40ml x 710) + (40ml x 710) + (40ml x 710) = 85,200ml	85,200ml x 5% = 4,260ml	142,000 + 7,100 = 89,460ml (89,460/5000 = 17.89 @ 18)	49.90	49.90 x 18 = 898.20	Azim Bakery, 24, Jalan Pusat Bch 1/3, Bandar Country Homes, 48000 Rawang, Selangor

Hibase Caramel Sause (550ml)	(40ml x 710) = 28,400ml	28,400 x 5% = 1,420	28,400 + 1,420 = 29,820 (29,820 / 550 = 54.22 @ 54 bottles)	12.10	12.10 x 54 = 653.40	Honey Butter Ingredients House, 165 & 166, Jalan Bunga Raya, Taman Bunga Raya, Sitiawan, 32000 Perak, Perak.
Hazelnut chocolate spread (5kg)	(40ml x 710) = 28,400ml	28,400 x 5% = 1,420	28,400 + 1,420 = 29,820 (29,820/5000 = 5.96 @ 6)	67.90	67.90 x 6 = 407.40	Honey Butter Ingredients House, 165 & 166, Jalan Bunga Raya, Taman Bunga Raya, Sitiawan, 32000 Perak, Perak.
Meg Cheddar Cheese Light (2kg) MARCHEVER LOSSIAN AGENT CHECKER AGENT CHECKER Cheddar Cheddar	(40g x 710) = 28,400g	28,400 x 5% = 1,420	28,400 + 1,420 = 29,820 (29,820 / 2000 = 14.91 @ 15)	43.20	43.20 x 15 = 648.00	EBAKE ENTERPRISE, 27, Jalan Rebab 15, Taman Desa Tebrau, 81100 Johor Bahru, Johor, Malaysia.
Biscoff Crumble (1100g)	(40g x 710) = 28,400g	28,400 x 5% = 1,420	28,400 + 1,420 = 29,820 (29,820 / 1100 = 27.11 @ 27 packets)	32.88	32.88 x 27 = 887.70	PG – 19, Kompleks Prima Tropic, Jalan PJU 8/1, Bandar Damansara Perdana, Petaling Jaya,Malaysia.

Crushed oreo (1kg)	(40g x 710)	28,400 x 5%	28,400 + 1,420	22.00	22.00 x 30	EBAKE
	= 28,400g	= 1,420	= 29,820 (29,820 / 1000 = 29.82 @ 30 packets)		= 660.00	ENTERPRISE, 27, Jalan Rebab 15, Taman Desa Tebrau, 81100 Johor Bahru, Johor, Malaysia.
Nestum (1kg)	(40g x 710)	28,400 x 5%	28,400 + 1,420	13.00	13.00 x 30	Lee Hin Enterprise
Kestum 3 n 1	= 28,400g	= 1,420	= 29,820 (29,820 / 1000 = 29.82 @ 30 bags)		= 390.00	Sdn Bhd, 1, Jalan Bestari 2, Taman Industri Jaya, 81300 Skudai, Johor, Malaysia.
Brown sugar (5kg)	(2g x 710) + (2g x 710) + (2g x 710) + (2g x 710) +	7,100g x 5%	7,100 + 355	27.00	27.00 x 2	Manja foods, No 12, Jalan
	(2g x 710) = 7,100g	= 355g	= 7,455g (7,455 / 5kg = 1.49 @ 2 packets)		= 54.00	Selayang Segar 1, Taman Selayang Segar, 68100, Batu Caves, Malaysia.

Lotus bisscoff topping sauce (1kg)	(30g x 710)	21,300 x 5%	21,300 + 1,065	49.90		Bomboo Supplies Sdn Bhd,
	= 21,300g	= 1,065	= 22,365		= 1,097.80	Jalan 1A/44, Kawasan Perindustrian Mara,
(felicity) (minus) (lkg)			(22,365 / 1000 = 22.37 @ 22 bottles)			16100 Kota Bharu, Kelantan.
Total					11,709.60	

7.6 Machine and Equipment Planning

7.6.1 Amount of machine & equipment required (Calculate for every machine usage)

Table 7.7 Amount of Machine and Equipment

Table 1.1 Amount of W	acilile and Equipment
Machines	Calculation
Electric generator	(120 x 60 minutes / 15) /(7 x 60
	minutes)
	= 1.14 @ 1
Deep fryer	(120 x 6 minutes / 7 x 60 minutes)
	= 1.71 @ 2

F	Planned Rate of Production per day X Standard production time
	Machine productive time per day

^{**} Standard production time = one process cycle in minute/ quantity product per cycle

7.6.2 List of machine & equipment

Table 7.8 List of Machines and Equipment

Table 7.8 List of Machines and Equipment						
Machine	No. of machine	Price per unit	Price (RM)	Supplier		
		(RM)				
Electric generator	1	645.00	645.00	Knight Auto Sdn Bhd,		
				Lot1879, Jalan KPB5,		
LECTA Company				Kawasan Perindustrian		
				Kampung Baru Balakong,		
				Taman Bukit Belimbing,		
				43300 Seri Kembangan,		
				Selangor		
Deep fryer (8L)	2	72.20	144.40	BERJAYA STEEL		
				PRODUCT SDN BHD		
				191-5,5th Floor, Wisma		
				CKE,		
				Jalan Lancang Off Jalan		
				Cheras,		
				56100 Kuala Lumpur,		
				Malaysia.		
Chest freezer (60L)	1	399	399	HORECA HUB,		
				No. 01*, Pasaraya SKS,		
14				Pusat Komersial, Jalan		
				Hang Lekir, Taman Industri		
				Jaya, 81300 Johor Bahru,		
				Johor.		
Cash register	1	475	475	Suntoyo Enterprise (M)		
				Sdn Bhd,		
				31, Jalan Sulam, Taman		
				Sentosa, 80150 Johor		
				Bahru, Johor.		
Total			1,663.40			
T						

7.6.3 List of kitchen tools

Table 7.9 List of Kitchen Tools

Kitchen tools	ble 7.9 List of Kitche No. of Kitchen	Price per unit (RM)	Total price
	Tools		(RM)
Weight scale	1	7.29	7.29
Food container	6	8.68	52.08
Mini grater	1	4.40	4.40
Sause bottle	2	4.30	8.60
Stainless steel food clip (14 Inch)	3	2.51	7.53

Wooden spatula	1	12.50	12.50
Kitchen scissor	1	6.85	6.85
Cutting board	2	14.90	29.80
Knives	1	10.25	10.25
Round bowl (6pcs / set)	1	13.20	13.20
Pastry brush for food	1	4.50	4.50

Measuring plastic spoon	1	0.23	0.23
Ladle	4	0.63	2.52
Stainless steel food tray Toffi Stainless Steel Rectangular Tray Wich & Works	3	24.00	72
Total			231.75

7.6.4 List of furniture and fittings

Table 7.10 List of Furniture and Fittings

Table 7.10 List of Furniture and Fittings						
Furniture & fittings	No. of furniture & fittings	Price (RM)				
Table (2ft x 3ft)	1	64.00				
Chair	2	27.80				
BLACK						
To	119.60					

7.6.5 List of vehicle transport

Table 7.11 Vehicle Transport

Vehicle	No. of vehicle	Price (RM)
Food truck	1	50,000.00
Carlista		
Total		50,000.00

7.7 Manpower Planning

7.7.1 Organization Chart for Operation Department



Figure 7.2 Organizational Chart (Head of Department + workers)

7.7.2 Amount of direct labor required (Calculate for every man power)

Planned Rate	of Produ	ction pe	er day i	X Standa	ard prod	luction tim	е
Machine prod	ductive ti	me per	day	•			
120	X	6					
(7 x 60 minut	es)						
= 1.71 @ 2 wo	rker for	cook					

7.7.3 List of Operation Personnel

Table 7.12 List of Operation Personnel

Position	Number of personnel
General manager / Cashier	1
Admin manager / Fold the spring	1
roll pastry	
Marketing manager / Cook	1
Operation manager / Cook	1
Financial manager / Topping	1
section	
Total	5

^{**} Standard production time = one process cycle in minute/ quantity product per cycle

7.7.4 Schedule of task and responsibilities

Table 7.13 Schedule of Task and Responsibilities

Position	Tasks & Responsibilities	
Operation Manager	Creating and maintaining an organized	
	production plan.	
	Establishing quality control standards.	
	Determining and agreeing on timeframes and	
	budgets with clients and the manager.	

7.7.5 Schedule of remuneration

Table 7.14 Schedule of Remuneration

Table 7.14 Ochedule of Nemuneration						
Position	No .	Monthly	EPF	SOCSO	EIS	Amount
		Salary (RM)	Contribution	(1.75%)	(RM)	
		, ,	(13%)	,		
			(RM)	(RM)		(RM)
		(A)	(B)	`(C) [´]	(D)	, ,
		` ,	` '	` '	,	
Operation manager	1	1,450	188.50	25.375	5.80	1669.675
		1669.675				

7.8 Overhead requirement

7.8.1 Operations Overhead (indirect labor/indirect

material/insurance/maintenance and utilities)

Table 7.15 Operation Overhead

I al	Table 7.15 Operation Overhead							
Overheads	quantity	Price per unit	Monthly cost					
		(RM)	(RM)					
Fuel tank refill for	4x refill	2.05 per liter	123.00					
generator (15L)		(4 x 15 x 2.05 =						
		123)						
Kitchen towel (10	3	12.50	37.50					
roll per packet)								
Disposable garbage	10	3.00	30.00					
bag								
Hand glove for	2	5.70	11.40					
preparing food (100								
pcs)								
*								

Kitchen oil stain	3	5.95	17.85
cleaner and			
remover spray			
Latex dishwashing	1	2.34	2.34
gloves			
Liquid dish	1	2.50	2.50
detergent			
Sponge dish pot	2	0.30	0.90
wash cleaning			
Vehicle	1	400	400
maintenance			
Diesel (4 times per	112	2.18	244.16

month)			
Brown paper (50 sheets) BROWN PAPER KERTAS MINYAK 50 GSH 50 SHEETS BROWN PAPER KERTAS MINYAK 50 GSH 50 SHEETS	1	19.29	19.29
Total			888.94

7.8.2 List of Other Expenses

Table 7.16 List of Other Expenses

Other expenses	Quantity	Price per unit	Total price (RM)
		(RM)	
Dust bin DUSTBIN 10L	1	4.70	4.70
Apron kitchen	5	8.07	40.35
Broom	1	4.40	4.40

Dustpan	1	6.76	6.76
Kitchen dish towel rag	5	0.50	2.50
5 Meter Portable Extension Socket (5 Way)	1	22.00	22.00
Fuel tank (20L)	1	10.00	10.00
Oil water petrol funnel	1	3.50	3.50
Total			94.21

7.8.3 List of road tax and insurance for motor vehicle

Table 7.17 List of Road Tax and Insurance for Motor Vehicle

TUBIC 7:17 EIST OF INS	ad tax and modifice for wholer vernore
Road tax	120.00
Insurance	1613.10
Total	1733.10

7.8.4 List of packaging

Table 7.18 List of Packaging

Types of	Quantity	Price per unit (RM)	Monthly
packaging cost	•	. ,	cost (RM)
Paper lunch box	72	8.69	625.68
(50pcs)			
Economic (50pcs) Paper Lunch Box			
bushala na bus Hon			
Skewer (50 sticks)	71	2.30	163.30
Tissue paper	36	5.90	212.40
(100pcs)			

Transparent	30	8.50	255
singlet bag (9" x			
12")			
(120pcs)			
9" X 12"			
Transparent	1	8.50	8.50
singlet bag (13" x			
15")			
(120pcs)			
13" X 15"			
Sticker business	3600	0.30	1,080.00
(7cm)			
Total			2,344.88

7.9 Total Operations Cost

Total Operation Cost = Direct Material Cost (total raw material) + Direct Labor Cost (total remuneration) + Overhead Cost (total operations overhead)

7.10 Cost per unit

7.11 Productivity Index (PI)

7.12 Location Plan

That place is famous for food truck or stall seller. Many foods truck will be there during the evening selling food such as western food, fried rice and many more. So, we decided that the targeted location is a good place to start our business.

7.13 Business and operation hours

Business hour = 7 hours per day (4 p.m. – 11 p.m.)

Operating hour = 9 hours per day (3.00 p.m. until 12.00 p.m)

Working days = 7 days per week (Monday – Sunday)

7.14 License, permits, and regulations required

Table 7.19 Licenses, Permits, and Regulation Required

Table 7.19 Licenses, Permits, and Regulation Required			
Type of license, permit	Fee	Logo	
ang regulation			
Food truck business	180		
permit		TANDASAY LOUGH BAHRU	
Suruhanjaya Syarikat	100		
Malaysia (SSM)			
registration		Sections of Parties I America	
Typhoid Injection	80 per person		
Certificate		KEMENTERIAN KESIHATAN MALAYSIA	

7.15 Operations Budget

Table 7.20 Operations Budget

Item	le 7.20 Operation Fixed Assets	Monthly	Other
		Expenses (RM)	Expenses (RM)
Fixed Asset			
- Food truck modification food truck	50,000		
- Machine and equipment	1,663.40		
- kitchen tools	231.75		
- furniture and fittings	119.60		
Working Capital			
- raw materials		11,709.60	
packagingtotal overheads		2,344.88	
- total overneads - utilities		888.94 150.00	
Other Expenses			
- other expenses			94.21
- food truck license			180
 typhoid injection 			400
certificate			
- Suruhanjaya			100
Syarikat Malaysia (SSM)			
registration			1733.10
- Insurance and road tax			1733.10
Total	52,014.75	15,093.42	2,507.31
	69,615.48		

7.16 Implementation schedule

Table 7.21 Implementation Schedule

Activities	1 Implementation Schedule	Durations
Activities	Deadlines	Durations
Plan for business	18/11/2022 – 18/1/2023	2 months
- Survey about the		
business		
- find the location to		
run the business		
- make survey for		
machines and raw		
material supplier.		
- Discuss the price of		
the product.		
Application for licenses and	19/12/2022 – 19/1/2023	1 month
certificates.		
Booking flyers and banner	20/1/2023 – 27/1/2023	1 week
for the business		
Setup the machines in the	28/1/2023 – 18/2/2023	3 weeks
food truck		
Survey the food truck for	19/2/2023 – 26/2/2023	1 week
the business.		
Applications of licenses	27/2/2023 – 6/3/2023	1 weeks
and insurance for food		
truck		

ADMINISTRATION PLAN

8. Administration Plan

8.1 Organizational Chart for Administration and Finance Department

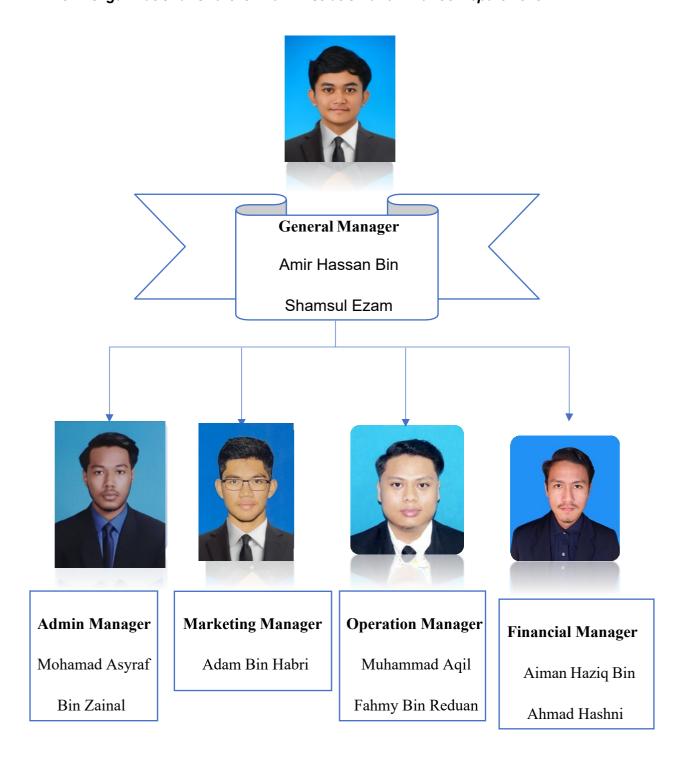


Figure 8.1 Organizational Chart

Table 8.1 List of Personnel

Position	No of Personnel
General Manager	1
Admin Manager	1
Marketing Manager	1
Operation / Cooking	1
Manager	
Financial Manager	1
Total	5

8.3 Schedule of Task and Responsibilities

Table 8.2 Task and Responsibilities

Table 8.2 Task and Responsibilities					
Position	Tasks & Responsibilities				
General Manager	 Monitor the enterprise's general management. To track the company's business strategy. 				
Admin Manager	 Control how the administrative employeesand department operate. Correcting personnel if required. 				
Marketing Manager	 Compile market research and manage manufacturing quantities and quality. Corporate advertising and promotion 				
Operation Manager	 Creating and maintaining an organised production plan. Establishing quality control standards. Determining and agreeing on timeframes and budgets with clients and the manager. 				
Financial Manager	 Monitoring account activity and analysis ofthe investment. Examine the market for business opportunities 				

8.4 Schedule of Remuneration

Table 8.3 Schedule of Remuneration

Position	Quantity	Monthly Salary (RM) (A)	EPF (RM) (13 %) (B)	SOCSO (RM) (1.75 %) (C)	EIS (RM) (D)	Total (A)+(B)+(C) +(D)
General Manager	1	1850	240.50	32.375	7.40	2130.275
Admin Manager	1	1450	188.5	25.375	5.80	1669.675
Marketing Manager	1	1450	188.5	25.375	5.80	1669.675
Operation Manager	1	1450	188.5	25.375	5.80	1669.675
Financial Manager	1	1450	188.5	25.375	5.80	1669.675
TOTAL	5	7650.00	992.50	133.875	30.60	RM8808.975

8.5 Food Truck expenses

Table 8.4 List of Food Truck expenses

Туре	Quantity	Price/Unit (RM)	Total (RM)
Stapler	2	3.50	7
Ruler	3	2	6
A4 Paper	1	13	13
Calculator	3	15	45
Pen	6	3	18
Logo Stamp Cop and Ink	1	10	10
			RM99

8.6 Administration Budget

Table 8.6 Administration Budget

Item	Fixed Assets (RM)	Monthly Expenses (RM)	Other Expenses (RM)
Fixed Asset	-		
Working capital Salary, EPF, SOCSO, EIS Internet		8808.975 89	
Other Expenses			99
Deposit expenses			-
TOTAL		RM8897.975	RM99

FINANCIAL PLAN

9 Financial Plan

9.1 Operating Budget

9.1.1 Administrative Department

Table 9.1 Administrative Budget

ADMINISTRATIVE BUDGET				
Particulars	F.Assets	Monthly Exp.	Others	Total
Fixed Assets				
Land & Building	-			-
Office furniture of fitting	-			-
	-			-
	-			-
	-			-
Working Capital				
		-		-
Salary, EPF, SOCSO, EIS		8,809		8,809
Internet		89		89
		-		-
		-		-
		-		-
		-		-
Pre-Operations & Other Expenditure				
Other Expenditure			99	
Deposit (rent, utilities, etc.)			-	-
Business Registration & Licences			-	-
Insurance & Road Tax for Motor Vehicle			_	-
Other Pre-Operations Expenditure			-	-
Total	_	8,898	99	8,898

9.1.2 Marketing Department

Table 9.2 Marketing Budget

MARKETING BUDGET						
Particulars	F.Assets	Monthly Exp.	Others	Total		
Fixed Assets						
	-			-		
	-			-		
Working Capital						
		-		-		
		-		-		
		-		-		
		-				
		-		-		
Pre-Operations & Other Expenditure		-		-		
Other Expenditure			179			
Deposit (rent, utilities, etc.)			-			
Business Registration & Licences			-	-		
Insurance & Road Tax for Motor Vehicle			-	-		
Other Pre-Operations Expenditure			-	-		
Total	_	-	179	-		

9.1.3 Operations Department

Table 9.3 Operations Budget

OPERATING BUDGET					
Particulars	F.Assets	Monthly Exp.	Others	Total	
Fixed Assets					
Food truck	50000			50,000	
Machine and equipment	1663.4			1,663	
Kitchen tools	231.75			232	
Furniture and fittings	119.6			120	
Working Capital					
Raw Materials & Packaging		14,054		14,054	
Carriage Inward & Duty		-		-	
Salaries, EPF & SOCSO		-		-	
Total overheads		950		950	
Utilities		150		150	
		-		-	
Pre-Operations & Other Expenditure					
Other Expenditure			94		
Deposit (rent, utilities, etc.)			1,200	1,200	
Business Registration & Licences			680	680	
Insurance & Road Tax for Motor Vehicle			1,733	1,733	
Other Pre-Operations Expenditure			-	_	
Total	52,015	15,154	3,707	70,782	

9.2 Project Implementation Cost and Sources of Finance

Table 9.4 Project Implementation Cost and Source of Finance

				CRISPY F			
	ŀ	PROJECT IN	MPLEMENT	ATION CO	ST & SOURCES OF FI	NANCE	
Project Implementation Cost Sources of Finance						nce	
Requireme	ents		Cost	Loan	Hire-Purchase		Own Contribution
Fixed Assets						Cash	Existing F. Assets
Land & Building							
Office furniture of fitting							
Food truck			50,000		50,000		
Machine and equipment			1,663		00,000	1,663	
Kitchen tools			232	232		,	
Furniture and fittings			120	120			
Working Capital	1	months					
Administrative			8,898	461		8,437	
Marketing							
Operations			15,154	7,197 7,957			
Pre-Operations & Other Ex		ure 3,985 3,985					
Contingencies	10%		8,005	8,005			
TOTAL			88,058	20,000	50,000	18,057	

Table 9.4 Project Implementation Cost and Source of Finance

9.3 Fixed Asset Depreciation Schedule

Table 9.5 Fixed Asset Depreciation Schedules

Fixed Asset

CRISPY POPIS DEPRECIATION SCHEDULES

Fixed Asset Cost (RM) Method Economic Life (yrs)		Food truck 50,000 Straight Line 9	
Year	Annual Depreciation	Accumulated Depreciation	Book Value
	-	-	50,000
1	5,556	5,556	44,444
2	5,556	11,111	38,889
3	5,556	16,667	33,333
4	5,556	22,222	27,778
5	5,556	27,778	22,222
6	5,556	33,333	16,667
7	5,556	38,889	11,111
8	5,556	44,444	5,556
9	5,556	50,000	-
10	0	0	-

Cost Meth	d Asset (RM) nod nomic Life (yrs)	Machine and equipment 1,663 Straight Line 5		
Year	Annual Depreciation	Accumulated Depreciation	Book Value	
	-	-	1,663	
1	333	333	1,331	
2	333	665	998	
3	333	998	665	
4	333	1,331	333	
5	333	1,663	1	
6	0	0	ı	
7	0	0	-	
8	0	0	-	
9	0	0	-	
10	0	0	-	

Fixed	d Asset	Kitchen tools	
Cost	: (RM)	232	
Meth	od	Straight Line	
Ecor	nomic Life (yrs)	5	
	Annual	Accumulated	
Year	Depreciation	Depreciation	Book Value
	-	-	232
1	46	46	185
2	46	93	139
3	46	139	93
4	46	185	46
5	46	232	-
6	0	0	-
7	0	0	-
8	0	0	-
9	0	0	-
10	0	0	-

Meth	(RM) ood oomic Life (yrs)	120 Straight Line 5	
	Annual	Accumulated	
Year	Depreciation	Depreciation	Book Value
	-	-	120
1	24	24	96
2	24	48	72
3	24	72	48
4	24	96	24
5	24	120	_
6	0	0	_
7	0	0	
8	0	0	-
9	0	0	_
10	0	0	-

Furniture and fittings

9.4 Loan and Hire Purchase Depreciation Schedule

Table 9.6 Loan and Hire Purchase Depreciation Schedule

	rable 3.5 Loan and time I dichase Depresiation Concedite											
	CRISPY POPIS LOAN & HIRE-PURCHASE AMMORTISATION SCHEDULES											
	10	OAN REPAYN	LOAN α. MENT SCHEDU		Allv	IMORTIC			AYMENT SCH	EDIJI E		
Amo		20,000	MEITT GOTTEDO			Amount		50,000	ATIMENT COTT			
Inter	est Rate	5%				Interest	Rate	5%				
Dura	tion (yrs)	10				Duration	n (yrs)	5				
Meth	od	Baki Tahuna	n									
Year	Principal	Interest	Total Payment	Principal Balance		Year	Principal	Interest	Total Payment	Principal Balance		
	-	-		20,000			-	-		50,000		
1	2,000	1,000	3,000	18,000		1	10,000	2,500	12,500	40,000		
2	2,000	900	2,900	16,000		2	10,000	2,500	12,500	30,000		
3	2,000	800	2,800	14,000		3	10,000	2,500	12,500	20,000		
4	2,000	700	2,700	12,000		4	10,000	2,500	12,500	10,000		
5	2,000	600	2,600	10,000		5	10,000	2,500	12,500	-		
6	2,000	500	2,500	8,000		6	0	0	-	-		
7	2,000	400	2,400	6,000		7	0	0	-	-		
8	2,000	300	2,300	4,000		8	0	0	-	-		
9	2,000	200	2,200	2,000		9	0	0	-	-		
10	2,000	100	2,100	0		10	0	0	-	-		

TheCrispyPopis

9.5 Proforma Cashflow Statement

							PY POPIS									
					C		W PRO F	ORMA								
MONTH	Pre- Operations	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL YR 1	YEAR 2	YEAR 3
CASH INFLOW																
Capital (Cash)	18,057													18,057		
Loan	20,000													20,000		
Cash Sales Collection of Accounts Receivable		31,950	31,950	31,950	31,950	31,950	31,950	31,950	31,950	31,950	31,950	31,950	31,950	383,400	421,740	485,001
TOTAL CASH INFLOW	38,058	31,950	31,950	31,950	31,950	31,950	31,950	31,950	31,950	31,950	31,950	31,950	31,950	421,458	421,740	485,001
CASH OUTFLOW																
Administrative Expenditure																
Salary, EPF, SOCSO, EIS		8,809	8,809	8,809	8,809	8,809	8,809	8,809	8,809	8,809	8,809	8,809	8,809	105,708	116,278	133,720
Internet		89	89	89	89	89	89	89	89	89	89	89	89	1,068	1,175	1,351
Marketing Expenditure																
Operations Expenditure																
Cash Purchase		14,054	14,054	14,054	14,054	14,054	14,054	14,054	14,054	14,054	14,054	14,054	14,054	168,654	185,519	213,347
Payment of Account Payable																
Carriage Inward & Duty																
Salaries, EPF & SOCSO																
Total overheads		950	950	950	950	950	950	950	950		950	950	950	11,400	12,540	14,421
Utilities		150	150	150	150	150	150	150	150	150	150	150	150	1,800	1,980	2,277
Other Expenditure		372												372	409	471
Pre-Operations																
Deposit (rent, utilities, etc.) Business Registration &	1,200													1,200		
Licences	680													680		
Insurance & Road Tax for Motor Vehicle Other Pre-Operations Expenditure	1,733													1,733	1,733	1,733
Fixed Assets Purchase of Fixed Assets - Land & Building Purchase of Fixed Assets - Others	2,015													2,015		
Hire-Purchase Down Payment	2,013													۷,013		
Hire-Purchase Repayment:																
Principal		833	833	833	833	833	833	833	833	833	833	833	833	10,000	10,000	10,000
Interest		208	208	208	208	208	208	208	208		208	208		2,500	2,500	2,500

								T	heCrist	ovPopis						
MONTH	Pre- Operations	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL YR 1	YEAR 2	YEAR 3
Loan Repayment:																
Principal		167	167	167	167	167	167	167	167	167	167	167	167	2,000	2,000	2,000
Interest		83	83	83	83	83	83	83	83	83	83	83	83	1,000	900	800
Tax Payable													0	0	0	0
TOTAL CASH OUTFLOW	5,628	25,716	25,344	25,344	25,344	25,344	25,344	25,344	25,344	25,344	25,344	25,344	25,344	310,129	335,035	382,620
CASH SURPLUS (DEFICIT)	32,430	6,234	6,606	6,606	6,606	6,606	6,606	6,606	6,606	6,606	6,606	6,606	6,606	111,328	86,705	102,381
BEGINNING CASH BALANCE		32,430	38,664	45,269	51,875	58,481	65,087	71,693	78,299	84,905	91,511	98,117	104,723		111,328	198,034
ENDING CASH BALANCE	32,430	38,664	45,269	51,875	58,481	65,087	71,693	78,299	84,905	91,511	98,117	104,723	111,328	111,328	198,034	300,415

Table 9.7 Cashflow Statement

9.6 Proforma Income Statement

Table 9.8 Income Statement

CRISPY POPIS PRODUCTION COST PRO-FORMA STATEMENT										
Year 1 Year 2 Year 3										
Raw Materials										
Opening Stock	0	8,433	9,276							
Current Year Purchases	168,654	185,519	213,347							
Ending Stock	8,433	9,276	10,667							
Raw Materials Used	160,221	184,676	211,956							
Carriage Inward		101,010								
· ·	160,221	184,676	211,956							
Salaries, EPF & SOCSO	,									
Factory Overhead										
Depreciation of Fixed assets (Operations)	5,959	5,959	5,959							
Total overheads	11,400	12,540	14,421							
Utilities	1,800	1,980	2,277							
Total Factory Overhead	19,158	20,478	22,656							
Production Cost	179,379	205,154	234,612							

CRISPY F			
PRO-FORMA INCOM	Year 1	Year 2	Year 3
Sales	383,400	421,740	485,001
Less: Cost of Sales			
Opening Stock of Finished Goods			
Production Cost	179,379	205,154	234,612
less: Ending Stock of Finished Goods			
	0	0	0
	179,379	205,154	234,612
Gross Profit	204,021	216,586	250,389
Less: Enpenditure			
Administrative Expenditure	106,776	117,453	135,071
Marketing Expenditure			
Other Expenditure	372	409	471
Business Registration & Licences	680		
Insurance & Road Tax for Motor Vehicle	1,733	1,733	1,733
Other Pre-Operations Expenditure			
Interest on Hire-Purchase	2,500	2,500	2,500
Interest on Loan	1,000	900	800
Depreciation of Fixed Assets			
Total Expenditure	113,061	122,996	140,575
Net Profit Before Tax	90,960	93,590	109,814
Тах	0	0	0
Net Profit After Tax	90,960	93,590	109,814
Accumulated Net Profit	90,960	184,550	294,364

Table 9.9 Balance Sheet

Table 9.9 Balance Sheet CRISPY POPIS								
PRO-FORMA BALANCE SHEET								
	Year 1	Year 2	Year 3					
ASSETS								
Fixed Assets (Book Value)								
Land & Building								
Office furniture of fitting								
Office furniture of fitting								
Food truck	44,444	38,889	33,3					
Machine and equipment	1,331	998	60					
Kitchen tools	185	139	!					
Furniture and fittings	96	72	•					
	46,056	40,098	34,1					
Current Assets								
Stock of Raw Materials	8,433	9,276	10,6					
Stock of Finished Goods								
Accounts Receivable								
Cash Balance	111,328	198,034	300,4					
	119,761	207,310	311,0					
Other								
Assets								
Deposit	1,200	1,200	1,2					
TOTAL ASSETS	167,017	248,607	346,42					
Owners' Equity								
Capital	18,057	18,057	18,0					
Accumulated Profit	90,960	184,550	294,30					
	109,017	202,607	312,4					
Long Term Liabilities		- ,	,					
Loan Balance	18,000	16,000	14,0					
Hire-Purchase Balance	40,000	30,000	20,00					
	58,000	46,000	34,0					
Current Liabilities	12,100	22,230	- 1,0					
Accounts Payable								
TOTAL EQUITY & LIABILITIES	167,017	248,607	346,4					

9.8.1 Liquidity Ratios

9.8.1.1 Current Ratios

Table 9.10 Current Ratios

Calculation	Explanation	Graph
Current ratio = $\frac{\text{Current Asset}}{\text{Current Liabilities}}$ $Current ratio = \frac{119,761}{0}$ $Year 1 = 0$ $Year 2 = 0$ $Year 3 = 0$	The business doesn't have a cash to pay for the debt	Current Ratio 1.0 0.8 0.7 0.6 0.5 0.4 0.3 0.2 0.1 0.0 1 2 3 Year

9.8.1.2 Quick Ratios

Table 9.11 Quick Ratio

	uo	
Calculation	Explanation	Graph
$Quick ratio = \frac{Current Asset - Inventories}{Current Liabilities}$	The liabilities of the business	Quick Ratio (Acid-Test)
Quick ratio = $\frac{119,741-8,433}{0}$	have RM 0.	1.0 0.9 0.8 0.7 0.6 0.5 0.5 0.4 0.3 0.2
Year 1 = 0		0.0 + + + + + + + + + + + + + + + + + +
Year 2 = 0		
Year 3 = 0		

9.8.2 Efficiency Ratios

9.8.2.1 Inventory Turnover Ratios

Table 9.12 Inventory Turnover Ratios

	T	tory runiover ratios
Calculation	Explanation	Graph
Cost of Goods Sold	Inventory is	
$ITO = \frac{1}{Average Inventory}$	changed over	
	42.54 times	
	annually by	
$ITO = \frac{179,379}{(0+8,433)/2}$	the company.	Inventory Turnover Ratio
(0 + 8,433)/2		40 — 35
		30
Year 1 = 42.54 Times		© 25 — E 20 — 15 — 15 —
		10 —
Year 2 = 23.17 Times		0
Year 3 = 23.53 Times		Year

9.8.3 Profitability Ratios

9.8.3.1 Gross Profit Margin

Table 9.13 Gross Profit Margin

	1 able 9.13 G105	<u>, </u>
Calculation	Explanation	Graph
GPM = $\frac{\text{Gross Profit}}{\text{Net Sales}} \times 100$ $GPM = \frac{204,021}{343,400} \times 100\%$ Year 1 = 59% Year 2 = 51% Year 3 = 55%	The company has RM0.52 left over from sales to pay overhead expenses and profit.	Gross Profit Margin 60 58 56 54 87 52 50 48 46 1 2 3 Year

9.8.3.2 Net Profit Margin

Table 9.14 Net Profit Margin

9.8.3.3 Return on Assets

Table 9.15 Return on Assets

Calculation	Explanation	Graph
Calculation ROA = $\frac{\text{Profit After Tax}}{\text{Total Asset}} \times 100$ $ROA = \frac{90,960}{167,017} \times 100\%$ Year 1 = 54\% Year 2 = 38\% Year 3 = 32\%	Explanation Every RM1 that the business invested in asset produces RM0.54.	Return on Investment 60% 40% 82 30% 20% 10% 1 2 3 Year

9.8.3.4 Return on Equity

Table 9.16 Return on Equity

	1	rectain on Equity
Calculation	Explanation	Graph
ROE = $\frac{\text{Profit After Tax}}{\text{Total Equity}} \times 100$ $ROE = \frac{90,960}{109,017} \times 100\%$ Year 1 = 83% Year 2 = 46% Year 3 = 35%	Every RM1 in equity will earn RM0.83 of net income.	Return on Equity 90% 80% 70% 60% 40% 30% 20% 10% 0 1 2 3 Year

9.8.4 Solvency Ratios

9.8.4.1 Debt to Equity

Table 9.17 Debt to Equity

Calculation	Explanation	Graph
Debt to Equity = $\frac{\text{Total Liabilities}}{\text{Total Equity}}$ round $DTE = \frac{58,000}{109,020}$	A debt-to-equity ratio of 0.60 means that for every RM1 in equity, the firm has RM0.53 in debt.	Debt to Equity Ratio 0.6 0.5 0.4 0.2 0.2 0.1 0.0 1 2 3 Year

9.8.4.2 Debt to Assets

Table 9.18 Debt to Assets

	Table 3. 10 D	edi to Assets
Calculation	Explanation	Graph
Debt to Assets = $\frac{\text{Total Liabilities}}{\text{Total Assets}}$ $DTA = \frac{58,000}{167,017}$ Year 1 = 0.35 Year 2 = 0.19 Year 3 = 0.10	The business's liabilities are RM0.35 for every RM1 in assets (Debt). The company has more assets than liabilities, and if necessary, it may sell assets to pay its debts.	Debt to Assets 0.45 0.4 0.35 0.3 0.25 0.2 0.15 0.1 0.05 0 1 2 3 Year

9.8.4.3 Time Interest Earned

Table 9.19 Time Interest Earned

Calculation	Explanation	Graph
$TIE = \frac{EBIT}{Interest Expesses}$ $TIE = \frac{90,960}{3500}$	Net profits before interest and taxes for the company cover interest expenses by 23 times.	
Year 1 = 26 Times		Time Interest Earned
Year 2 = 28 Times		25
Year 3 = 33 Times		10
*EBIT = Income Before Interest and Tax		0

BUSINESS MODEL CANVAS

7)KEY PARTNERS	5) KEY ACTIVITIES	2) VALUE PROI	POSITIONS	3) CUSTOMER RELATIONSHIP	1) CUSTOMER SEGMENTS
*Supplier of ingredients	*Social media advertisement	*Popis toppings and flavours		*Promotion through online	
- wholesale the ingredients	-Instagram	- Hazel chocolat	е	-Instagram	
*Supplier of packaging	*Physical advertisement	-Caramel Cheese	e	*Flyers	
- wholesale a food packaging paper large boxes and	-flyers	-Lotus biscoff		*Business card -Providing the contact number and the address	* For all ages except for a baby and toddler(3 years
*Owner of Bandar Baru Uda Foodtruck site		-Rocky Oreo -Nestum		number and the dadress	and below)
-renting a food truck lot	6) KEY RESOURCES			4) CHANNELS	
*Food truck's owner -buying a second hand food truck *Government	*Human resources -only 5 managers *Location -At Bandar Baru Uda a well known as a place that have	demands	ll improve the incoming	* Social media - WhatsApp and Instagram	* Geographically, for a Bandar Baru Uda Residents, tourist and workers
- Registration of business	a various of food * Assets -food truck, deep fryer, freezer and more	*The popis also price than the prices	-	*Business card	
9) COST STRUCTURES			8) REVENU	IE STREAMS	
*Operation Cost			* Sales of po	opis products	
Ingredients and packagingAssets in operatingUtilities			- 5 topping	flavours	
*Administrative cost					

00		110	
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From the In conclusion, Crispy Popis is a partnership that offers popis that are stuffed with a variety of different ingredients. We anticipate the need for additional fills and the launch of a new franchise in the near future in order to satisfy the expanding requirements of our customers. We are overwhelmed with happiness at the realisation that we will be able to finish our company strategy. We have encountered a great deal of difficulty, and the fact that we are able to gain knowledge from these experiences is of great value to all of us. In the future, it is our desire that our partnership will continue to expand without a problem. In spite of the fact that there are a lot of other businesses operating in the neighbourhood, our primary objective in this industry is to amass a significant amount of wealth. Because of how well we were able to cooperate, we were successful in putting together this business strategy.

We also have the hope that the long hours we put in and the commitment we show would assist us in realising our dream of being the most successful food truck in Johor Bahru by selling popis of the highest possible quality at prices that are affordable. Crispy Popis is a competitive company that needs to go forward in order to allow more people in the Johor Bahru area to benefit from it and enjoy the greatest popis in the area. It is obvious from the business strategy that Crispy Popis can benefit a large number of clients, particularly in terms of providing them with meals of high quality. There are a lot of parking spaces available, our customers from the surrounding region can easily visit our company. They can also take pleasure in the eating experience at Bandar Baru Uda, Johor Bahru, which has a fantastic view of the city. In addition to that, the fillings that are provided are appropriate for people of all ages, which is another reason why this menu is ideal for a family.

able to create the highest quality popis and conveniently deliver it to our consumers. Because of this, the workers in the nearby region will have the opportunity to taste our meals, which will in turn help them maintain their productivity and boost their moods. Guests that explore the neighbourhood on walk will have the option to partake in some delectable Malaysian food at one of the establishments located there. Lastly, we confidently that our partnership can run properly grow bigger and we also targeting to become number one the best popis in Malaysia. Based on sale forecast, the sales for the three years are increasing that can the net profit also increases.

figure 5.1.2. That will be our partnership business location. That place is famous for food truck or stall seller. Many foods truck will be there during the evening selling food such aswestern food, fried rice and many more. So, we decided that the targeted location is a good place to start our business.

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APPENDICES

PARTNERSHIP AGREEMENT

Partner's Capital Contribution. The Partners will contribute capital to the Partnership.
 The cash contribution of the partners will be as follows:

NAME	RM
AMIR HASSAN BIN SHAMSUL EZAM	3611.40
MOHAMAD ASYRAF BIN ZAINAL	3611.40
ADAM BIN HABRI	3611.40
MUHAMMAD AQIL FAHMY BIN REDUAN	3611.40
AIMAN HAZIQ BIN AHMAD HASHNI	3611.40

4. Partner's salary

NAME	RM
AMIR HASSAN BIN SHAMSUL EZAM	2130.275
MOHAMAD ASYRAF BIN ZAINAL	1669.675
ADAM BIN HABRI	1669.675
MUHAMMAD AQIL FAHMY BIN REDUAN	1669.675
AIMAN HAZIQ BIN AHMAD HASHNI	1669.675