### **CHAPTER II**

#### **BUSINESS PLAN**

### 2.1 Business Models (SWOT analysis / business canvas)

#### 1. Strengths

- a. We use good quality ingredients for our products
- b. The price can still compete with other baker, because we want people to be able to buy and enjoy our product at an affordable price.
- c. We are trying everyday to build trust and good relations with our customers
- d. Our customers said that our product is delicious
- e. There are many customers that have repeatedly ordered the product back

#### 2. Weakness

- a. Because I work alone and have limited access in the facility, I still limit the quantity of orders I could take in every Pre-Order.
- b. Because I have little knowledge in food and beverages business operations and basic knowledge, therefore I'm lacking in business systems.
- c. It required a huge investment in the beginning therefore right now Chloe oven profit margin is still very low in the beginning.
- d. Chloe oven Patisserie online business exists because of my hobby for baking in my free time, therefore gaining customers is hard, since I can't bake every day.
- e. There are too many menus in the Chloe oven, therefore we have to buy a lot of different ingredients and that can cost a lot for some.
- f. Chloe oven products still need a lot of innovations because most Chloe ovens are available in many bakeries. Chloe oven still needs something unique and tastes good.

### 3. Opportunities

- a. Because Chloe oven is an online business, and Most of the world-leading brands in the food and beverage industry are converting their business online, we have the opportunities to let our customers choose, place an order and accept our freshly baked goods delivered to their home.
- b. Even though Chloe oven is in a small city,and right now Chloe oven is still a small business, the populations now are increasing and so is their lifestyle, and more populations means more opportunities.
- c. Because we bake our product by pre order or by order, therefore we can at least save up our stock and minimize the loss.

### 4. Threats

- a. Because Technology and online shopping have made the entrance into this industry quite easier. Resultantly, the food and beverage industry has become very competitive.
- b. There are many different brands that made the same products, especially when the product went viral over the social media, other brands recreate the product from the "OG", OG stands for "The Original" in product, and call it theirs.
- c. Some of the ingredients are not available in any baker supply / store, therefore Chloe oven must order it through an online store.
- d. Customers tend to get bored so easily nowadays, therefore the Chloe oven needs to be unique in terms of food taste, now customers want not only food but a unique and different taste.

## 2.2 Business Overview

Chloe Oven Patisserie is an online business based in Puri Langen Estate, Kertasari, Pabuaran, Kec. Purwokerto Utara, Kabupaten Banyumas, Jawa Tengah, the focus of the business is in selling baked product such as bread, sponge cake, and assorted cookies, the difference between this business with other businesses in the baking industries is that ours use Premium ingredients.

Chloe Oven Patisserie existed 4 years ago around the end of 2018, I started this account as a hobby mostly, with very limited skills and basic knowledge about baking, everything that I baked I share it to all my friends, in return I receive so many positive feedbacks from the product that I shared, and that gave me strength to try and enter the food and beverage business through Chloe Oven Patisserie online account.

Around 4 years ago I saw that there's not much variety of baked goods in my hometown, that is why Chloe Oven Patisserie was born. Besides opening it as a hobby and to fill my free time, I also want to make something profitable while also honing my skills. People, especially the elderly in Purwokerto, favor old fashion and nostalgic style cakes, loafs, and bundt cake due to the memory inducing flavors. According to the market research conducted, cookies and cakes that the consumers enjoy in their childhood are more widely enjoyed in Purwokerto, therefore after learning how to bake little by little, facing failures and trials on end, I ended up selling products that cater to their taste and focus on providing a home-made taste that the customers will love.

The process of ordering from Chloe Oven Patisserie products, customers can directly message Chloe Oven Patisserie through social media platforms such as Instagram, and customers can also put orders through Whatsapp messenger, as for customer who wishes for custom order, we are open for consultation, giving our suggestion to meet with the customer desires, for Chloe Oven Patisserie still operate through online business, and as per location we use home kitchen, therefore our client can put their order through online as the customer fill in the online detail form of ordering by adding their names, complete address, phone number and also their orders, after the have filled in the form, we will calculate the final price and the customer usually pay

using online method such as Mobile banking, but some choose to pay by cash, after we have process the orders, our driver will deliver the product based on the location that we got from our customers.

In the future Chloe's Oven Patisserie will only grow further and further, the owner will branch out to many other different kinds of patisserie and dessert, for now Chloe's Oven focuses on different kinds of cookies, crackers, and sponge cake. Expansion is necessary for a business, and for Chloe's Oven path the owner is interested in expanding its business to the dairy industries such as ice cream, gelato, sorbet.

# 2.3 Product Overview

Table 1. work capital cost

| No. | Nama Bahan           | Qty   | Qty |    | Price |    | Total   |  |
|-----|----------------------|-------|-----|----|-------|----|---------|--|
| 1   | Low protein Flour    | 9035  | gr  | Rp | 11    | Rp | 99,385  |  |
| 2   | Medium Protein Flour | 9040  | gr  | Rp | 11    | Rp | 99,440  |  |
| 3   | High Protein Flour   | 15612 | gr  | Rp | 12    | Rp | 187,344 |  |
| 4   | Cornstarch           | 1802  | gr  | Rp | 23    | Rp | 41,446  |  |
| 5   | Milk powder          | 4262  | gr  | Rp | 60    | Rp | 255,720 |  |
| 6   | coffee powder        | 200   | gr  | Rp | 330   | Rp | 66,000  |  |
| 7   | dark cocoa powder    | 1021  | gr  | Rp | 198   | Rp | 202,158 |  |
| 8   | icing sugar          | 9611  | gr  | Rp | 13    | Rp | 124,943 |  |
| 9   | sugar                | 6773  | gr  | Rp | 16    | Rp | 108,368 |  |
| 10  | brown sugar          | 1479  | gr  | Rp | 40    | Rp | 59,160  |  |
| 11  | palm sugar           | 500   | gr  | Rp | 25    | Rp | 12,500  |  |
| 12  | salt                 | 1000  | gr  | Rp | 14    | Rp | 14,000  |  |
| 13  | baking powder        | 150   | gr  | Rp | 118   | Rp | 17,700  |  |
| 14  | baking soda          | 110   | gr  | Rp | 75    | Rp | 8,250   |  |
| 15  | butter premium       | 2140  | gr  | Rp | 350   | Rp | 749,000 |  |
| 16  | unsalted butter      | 1851  | gr  | Rp | 299   | Rp | 553,449 |  |
| 17  | butter               | 17081 | gr  | Rp | 50    | Rp | 854,050 |  |
| 18  | margarine            | 5223  | gr  | Rp | 48    | Rp | 250,704 |  |
| 19  | instant yeast        | 500   | gr  | Rp | 96    | Rp | 48,000  |  |
| 20  | emulsifier           | 1000  | gr  | Rp | 10    | Rp | 10,000  |  |
| 21  | vanilla              | 690   | gr  | Rp | 130   | Rp | 89,700  |  |
| 22  | Eggs                 | 0     | gr  | Rp | 35    | Rp | -       |  |
| 23  | pineapple            | 5051  | gr  | Rp | 64    | Rp | 323,264 |  |
| 24  | clove                | 113   | gr  | Rp | 125   | Rp | 14,125  |  |
| 25  | cinnamon             | 240   | gr  | Rp | 80    | Rp | 19,200  |  |
| 26  | Edam cheese          | 599   | gr  | Rp | 260   | Rp | 155,740 |  |
| 27  | Cheddar              | 2870  | gr  | Rp | 49    | Rp | 140,630 |  |
| 28  | cream cheese         | 350   | gr  | Rp | 130   | Rp | 45,500  |  |
| 29  | condensed milk       | 3058  | gr  | Rp | 31    | Rp | 94,798  |  |
| 30  | evaporated milk      | 250   | gr  | Rp | 47    | Rp | 11,750  |  |
| 31  | milk                 | 1719  | gr  | Rp | 16    | Rp | 27,504  |  |
| 32  | whipped cream        | 580   | gr  | Rp | 50    | Rp | 29,000  |  |
| 33  | vegetable oil        | 1886  | gr  | Rp | 58    | Rp | 109,388 |  |
| 34  | chocolate sprinkles  | 1208  | gr  | Rp | 60    | Rp | 72,480  |  |
| 35  | chocolate chunks     | 3920  | gr  | Rp | 143   | Rp | 560,560 |  |

| 36 | chocolate crunchy spread | 2840 | gr    | Rp | 70    | Rp | 198,800   |
|----|--------------------------|------|-------|----|-------|----|-----------|
| 37 | nutella jam              | 720  |       | Rp | 135   | Rр | 97,200    |
| 38 | peanut butter            | 279  | gr    |    | 60    | Rр | 16,740    |
| 39 | strawberry jam           | 3060 | gr    | Rp | 60    | Rр | 183,600   |
| 40 | fresh strawberry         | 2000 | gr    | Rp |       | Rр | 80,000    |
| 41 |                          | 146  | gr    | Rp | 40    | •  | 1,387     |
| 42 | food flavoring mocha     | 178  | gr    | Rp | 10    | Rp |           |
|    | food flavoring chocolate |      | gr    | Rp | 10    | Rp | 1,691     |
| 43 | Food Coloring Peach      | 17   | gr    | Rp | 21    | Rp | 357       |
| 44 | Food Coloring Yellow     | 17   | gr    | Rp | 21    | Rp | 357       |
| 45 | almond slices            | 276  | gr    | Rp | 180   | Rp | 49,680    |
| 46 | sago pearl               | 100  | gr    | Rp | 35    | Rp | 3,500     |
| 47 | instant jelly            | 7    | packs | •  | 3,916 | Rp | 27,412    |
| 48 | banana                   | 3400 | gr    | Rp | 24    | Rp | 81,600    |
| 49 | fermented cassava        | 512  | gr    | Rp | 10    | Rp | 5,120     |
| 50 | smoked beef              | 1077 | gr    | Rp | 135   | Rp | 145,395   |
| 51 | mango                    | 1165 | gr    | Rp | 40    | Rp | 46,600    |
| 52 | shrimp paste             | 37.6 | gr    | Rр | 95    | Rp | 3,572     |
| 53 | chili                    | 0    | gr    | Rp | 70    | Rp | -         |
| 54 | tamarind                 | 30   | gr    | Rр | 240   | Rp | 7,200     |
| 55 | sugar apple              | 260  | gr    | Rр | 10    | Rp | 2,600     |
| 56 | ambarella                | 140  | gr    | Rp | 16    | Rp | 2,240     |
| 57 | fresh pineapple          | 280  | gr    | Rp | 10    | Rp | 2,800     |
| 58 | papaya                   | 120  | gr    | Rp | 15    | Rp | 1,800     |
| 59 | cucumber                 | 200  | gr    | Rp | 7     | Rp | 1,400     |
| 60 | jicama                   | 190  | gr    | Rp | 10    | Rp | 1,900     |
| 61 | sugar palm fruit         | 333  | gr    | Rp | 25    | Rp | 8,325     |
| 62 | milo powder              | 257  | gr    | Rp | 40    | Rp | 10,280    |
| 63 | gold leaf                | 40   | gr    | Rp | 45    | Rp | 1,800     |
| 64 | puff pastry              | 750  | gr    | Rp | 63    | Rp | 47,250    |
|    | * * *                    |      | 1     | -  |       | _  | 6,485,862 |
|    |                          |      |       |    |       | -  |           |

# 2.5 Inventory

table 2. Investment cost

|     |                                    | INVENTORY  |     |            |            |
|-----|------------------------------------|------------|-----|------------|------------|
| No. | Items                              | size       | Qty | Price      | Total      |
| 1   | Oven small                         | small      | 1   | 1,000,000  | 1,000,000  |
| 2   | Oven Big                           | large      | 1   | 30,000,000 | 30,000,000 |
| 3   | Microwave                          | small      | 1   | 1,200,000  | 1,200,000  |
| 4   | Hand mixer                         | medium     | 1   | 389,000    | 389,000    |
| 5   | big mixer                          | large      | 1   | 10,000,000 | 10,000,000 |
| 6   | Baking knife                       | large      | 1   | 10,000     | 10,000     |
| 7   | kitchen knife                      | large      | 1   | 867,000    | 867,000    |
| 8   | Mixing Bowl                        | 25 cm      | 2   | 100,000    | 200,000    |
| 9   |                                    | 35 cm      | 1   | 120,000    | 120,000    |
|     | Windsor bread pan                  | 18 x 12 cm | 5   | 18,000     | 90,000     |
| 10  |                                    | 22 x 12 cm | 31  | 28,000     | 868,000    |
|     |                                    | 27 x 12 cm | 2   | 30,000     | 60,000     |
| 11  | bundt pan marmer cake              | 22 cm      | 2   | 380,000    | 760,000    |
|     |                                    | 24 cm      | 1   | 215,000    | 215,000    |
| 12  | Langues de chat pan (peanut shape) | 20 20      | 4   | 16,000     | 64,000     |
| 13  | Langues de chat pan                | 30 x 30 cm | 2   | 20,000     | 40,000     |
| 14  | Nastar pan                         | 30 x 30 cm | 3   | 29,000     | 87,000     |
| 15  |                                    | 30 x 40 cm | 4   | 27,000     | 108,000    |
| 16  | Roll cake pan                      | 22 x 27 cm | 1   | 26,000     | 26,000     |
| 17  |                                    | 25 x 30 cm | 3   | 20,000     | 60,000     |
| 18  | round press pan                    | 18 cm      | 3   | 9,000      | 27,000     |
| 19  |                                    | 20 cm      | 3   | 13,000     | 39,000     |
| 20  | Nastar mold walnut shaped          | 4.5 x 17   | 6   | 8,000      | 48,000     |
| 21  | Cooling Rack round                 | 22 cm      | 1   | 10,000     | 10,000     |
| 22  | Spatula silicon                    |            | 2   | 45,000     | 90,000     |
| 23  | Whisk                              |            | 1   | 15,000     | 15,000     |
| 24  | scrapper                           | 30 cm      | 1   | 38,000     | 38,000     |
| 25  | rolling pin                        | 30cm       | 1   | 30,000     | 30,000     |
| 26  | Turn Table                         | 25 cm      | 2   | 150,000    | 300,000    |
| 27  | Wooden brush                       |            | 5   | 2,000      | 10,000     |
| 28  | Silicon brush                      |            | 1   | 5,000      | 5,000      |
| 29  | Spluit Butter cookies              |            | 2   | 10,500     | 21,000     |
| 30  | scissor                            |            | 2   | 15,000     | 30,000     |
| 31  | cheese grater                      |            | 2   | 6,000      | 12,000     |
| 32  | spoons                             |            | 6   | 11,000     | 66,000     |
| 33  | tongs cooking utensils             |            | 2   | 12,000     | 24,000     |
|     | strainer                           |            | 3   | 30,000     | 90,000     |
|     |                                    | medium     | 8   | 17,000     | 136,000    |
|     | container                          | large      | 3   | 60,000     | 180,000    |
|     |                                    |            |     | ,          | 47,335,000 |

## 2.4 Design & Label

Picture 1. Price List menu 1



Picture 2. Price List Menu 2



Picture 3. Price List Menu 3



Picture 4. Price List Menu 4



Picture 5. Price List Menu 5



Picture 6. Price List Menu 6



Picture 7. Logo Design 7



Picture 8. packaging 8



picture 9. packaging hamper 9



Picture 10. cake box 1



Picture 11. hamper lebaran 1



Picture 12. Packaging 1



Picture 13. packaging 2



Picture 14. packaging 3



# 2.5 Recipe And Step By Step

### **Marmer Cake Original**

### Ingredients A

230 gr Butter

50 gr Margarine

70 gr powder sugar

60 gr condensed milk

5 gr vanilla essence

## **Ingredients B**

10 egg yolks

## **Ingredients C**

188 gr low protein Flour

25 gr milk powder

## **Ingredients D**

4 egg whites

50 gr sugar

## **Ingredients E**

400 gr mixture dough

20 gr Cocoa powder

## **Steps:**

1. Scale all of the ingredients



Picture 15. Prepare Ingredients 1

2. Mixer Ingredients A until fluffy and pale.



Picture 16. Mixing ingredients batch A 2

3. Add ingredients B and Mixer in high speed until incorporate.



Picture 17. Adding eggs 3

4. Add Ingredients C and mix it with a spatula until combine.



Picture 18. Add ingredients C 4

5. Mixer Ingredients D until fluffy and stiff peak, then combine it with the butter mixture until smooth using a spatula to mix.



Picture 19. Mixing ingredients D 5

6. Take part of the combined ingredients and then add cocoa powder and mix well until there are no lumps left.



Picture 20. Add cocoa powder 6

7. Use any mould you have and put in the mixture to the mould first layer is vanilla and then stack it with some chocolate mixture from the separate bowl, and repeat until finish.



Picture 21. Stack the Dough 7

8. bake it in the oven, for 150C - 160C for over an hour depending on your oven.



Picture 22. Bake it in the oven 8

9. let it cool, then pack it into a box, or you can serve it to all your guess.



Picture 23. Finish product 9