Planning and Production of Mimilk Goldates Product

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Abstract

This final project is entitled Planning and Making a Mimilk Goldates Business in Bengkalis City. The goal to be achieved in writing this final project is how to plan and produce Mimilk Goldates and determine the cost of production in the Mimilk Goldates business project. The final task is carried out in several stages, the first stage is the project preparation plan, the second stage is the project implementation plan, and the third stage is project completion. The initial costs incurred to make Mimilk Goldates were obtained from the Group's personal capital. The project was carriedout from 01 August 2022 to 17 December 2022 and production was carried out 23 times. The first sale produced 35 bottles of Mimilk Goldates and the last sale produced 25 bottles. The production cost per bottle is IDR 5,916 with a selling price of IDR 8,000. In this project the capital used is IDR 500,000.

Keywords: Mimilk Goldates Production, Cost of Production

1. PENDAHULUAN

Production is the core of a business and the kitchen of that business. If production activities stop, then all activities in the business will stop. Likewise, if there are various obstacles in production activities, business activities will be disrupted. Without the production department, a business will not run because no goods are produced and sold.

In detail, production planning can be defined as a process to produce products or goods in a certain period that is predicted or scheduled through organizing resources, both labor, raw materials, and other equipment. In running a business, there needs to be an interesting innovation, namely Mimilk Goldates.

Usually people only bought food because it was delicious and cheap, especially for the lower middle class. These two things become the main priority in buying food first do not really think about the nutritional content and nutrients contained in the food to buy.

2. TINJAUAN PUSTAKA

Based on research conducted by Ngoc-Huy et al. (2021) food and drink processing from lychee products in the northern provinces of Vietnam and roles ofagriculture project financing. the purpose of this study focuses on presentingthe food and drink process in the case of making lychee-tea combination fruit juice in a tropical country such as Vietnam. Mainly use methods of qualitative analysis, synthesis and inductive methods, with description and explanatory methods. Authors also use a value chain approach from a material supply (lychee products) to production and market distribution. Research results show us that choosing good redlychee together with good green or black tea, especially Lipton tea, which is produced from the region of material supplying in the Northern egion of Vietnam, then mixed with sugar and ice, using little vegetables will be very good for everybody healthy, functioning as medical treatment prevent heart disease, and elps men and women stronger.

According to Mutiah et al. (2020) Restrictions on food and drink intake during labor can cause hypoglycemia and dehydration in birthing mothers which can affect contractions/his

so that they can hinder the progress of labour. The method in community service activities is carried out using the health education method.

Smolnikoa et al. (2021) developing milk-fruit drinks for school nutrition. Expanding the range of diary products of high biological value with herapeutic and prophylaction properties is the current direction. In this article the recipe and evaluation of the presented. The chemisl composition of the product contains 3.7% protein, 9.2% carbohydrates and 0.88% fat. Designed drink with low fat content is recommended to includein the diet of school meals.

Merlino et al. (2022) Which Factors Drive Consumer Decisions during Milk Purchase? New Individuals' Profiles Considering Fresh Pasteurized and UHT Treated Milk, The cow's milk market is undergoing a critical period marked by a continuous contraction in consumption as a result of weak competitiveness in the conventional product market (commodities) versus various specialties. This paper aims to profile dairy consumers in terms of individual preferences (assessed using a best-worst scaling methodology) and socio-demographic features. A survey was conducted in several large-scale retail stores, convenience stores and open markets distributed in north-west Italy to collect data from 1,216 respondents. For the purchasing habits of milk buyers, two groups of consumers were determined and compared in terms of preferences: Fresh Pasteurized Milk (FPM) consumers (56% of the total sample) and very high temperature (UHT) milk consumers (35%). A series of two-way multivariate analysis of variance (manova) was performed to assess the effect of individual socio-demographic characteristics and the type of milk selected on consumer preferences, simultaneously. Significant differences in milk purchasing habits and preferences emerged when comparing the two consumer groups (UHT, and FPM). Empirical evidence from this study supports the initial hypothesis, indicating the significance or relevance of the socio-demographic characteristics of consumers, as well as their interaction effects). with the type of milk on the level of importance given to the milk quality attribute considered. On the other hand, gender results were not significant for the definition of milk preference.

Based on research conducted by Sumarni et al. (2019) Various species of medicinal plants in Indonesia commonly used by residents as herbal medicine. Indigenouse knowledge of herbal medicine has never been scientifically researched, whether it is related to the benefits, the technology of manufacture, the effort of obtaining qualified herbs, and the compound components in medicinal plants. The purpose of this study was to document information and satisfaction about ethno medicine in Semarang City, Central Java, Indonesia.

3. METODE PENELITIAN

The project preparation plan is an arrangement of activity steps that must be prepared before carrying out a business activity. The structure of this project preparation is illustrated in the flowchart.

4. HASIL PENELITIAN DAN PEMBAHASAN

The that the project activities were carried out for 23 times of production starting from August 1 to December 17 by producing 585 bottles of Mimilk Goldates. The addition of a new variant, namely date jelly and almonds due to the demand for breastfeeding mothers topped with almonds, and date jelly itself on the advice of consumers, namely adding date jelly to add to the pleasure of Mimilk Goldates. The product variants that will be offered include original (544), jelly (28) and almonds (5). So there were sales that exceeded the target than usual and were not carried out on the day Mimilk Goldates was produced due to events taking place and the executors saw an opportunity to market Mimilk Goldates products. The executor had succeeded in marketing a total of 48 bottles of the product.

Project Preparation

1. Capital preparation

Before running a Mimilk Goldates business, What we do is to prepare capital. Where the capital is collected personally consisting of 2 members of this project executor which is used to buy raw materials for Mimilk Goldates and the capital issued is according to the amount needed.

2. Survey Location of Purchasing Equipment and Raw Material

Survey Location of Purchasing Equipment and Raw Material to the Siang Malam shop on Jalan Teuku Umar, Plaza on Jalan Yos Sudarso,Pesona Shop on Jalan Gatot Subroto.

3. Survey Location of Production

Survey of production locations in this final project we survey two locations to production process. First production process in the marketing section and the second in the production rent while the location is located on Jl hj usman zein, air putih Village, Kec.Bengkalis, Kab. Bengkalis.

4. Preparing Equipment and Raw Materials

The next step is to prepare equipment and raw materials. The equipment needed in making Mimilk Goldates is obtained by buying using available capital.

Project Implementation

1. Determine the Source of Capital

Capital is used in this project is an internal source or own capital, which is used for all expenditures for the production section such as purchasing raw materials and operating costs as well as for marketing parts such as making stickers, and promotional on social media.

2. Determining the Production Location

In the determining the location for Mimilk Goldates we choose location in the production division rent whose address is located at Jl. Hj usman zein, the reason this location because the place has a clean environment, clean water is available, so that the place is very suitable to be used as a production.

3. Preparing Equipment and Raw Materials

The equipment for producing Mimilk Goldates is shown in table 4.3 below:

4. Determination Cost of Production

According to Nurmansyah (2018) there are two ways that can be used to determine the cost of production of Mimilk Goldates it is calculated using the following formula:

5. Control of Raw Material Inventory

In the production process of Mimilk Goldates, the purchased dates can only be used once or twice for production because it is feared that buying too much stock of dates will make the dates that are not used for production no longer good.

6. Trial Manufacturing

During the manufacturing process, the dates are split into several parts so that the contents and seeds are easily separated. The bowl serves to soak the dates to be blended. Then put the soaked dates into the blender and the dates are ready to be blended. The bowl used to fill the blended dates is then filtered into a mug and then put into a bottle and ready to be added with other ingredients such as honey and UHT milk. After the production process is complete, the last step is packaging Mimilk Goldates products.

Project Accomplishment

1. Accomplishment of Project Activities

The implementation of the final project has been previously scheduled, to be carried out in August 2022. This project report is a report on business activities during the creation of Mimilk Goldates.

Obstacles and Solutions in the Project Process

1. Obstacles in the production process

In the Mimilk Goldates production process, there are several obstacles that hinder the production process. Some of these obstacles are:

1. To find out the management of the supply of raw materials used in the production of the Mimilk Goldates project.
2. To find out how of making Mimilk Goldates.
3. To find out the cost of production of Mimilk Goldates.

2. Solutions in the production process

Solutions in the production process to deal with obstacles during the above production process are as follows:

1. During the implementation of this Mimilk Goldates project. We chose the jaya shop, as a place to buy dates, Plaza as a place to buy UHT milk. To buy honey, we made purchases at the Sumber Makmur shop. Because it has a very high honey sales potential. And the price offered is very cheap with good quality honey.
2. The dates are split into several parts so that the contents and seeds are easily separated. The bowl serves to soak the dates to be blended. Then put the soaked dates into the blender and the dates are ready to be blended. The bowl used to fill the blended dates is then filtered into a mug and then put into a bottle and ready to be added with other ingredients such as honey and UHT milk. After the production process is complete, the last step is packaging Mimilk Goldates products.
3. The HPP per bottle is IDR 5,916.

5. KESIMPULAN DAN SARAN

After working on the Mimilk Goldates business project, the author gained useful experience. This chapter describes several conclusions as follows:

1. For the raw materials used in the manufacture of Mimilk Goldates products, the main raw materials are dates, honey, UHT milk, and water.
2. The Mimilk Goldates production process is as follows:
   During the manufacturing process, Frist, remove the flesh of the dates from the seeds. Then wash with clean water and soak for a while, Then put the flesh of the dates into the blender. Turn on the blender and let the dates mix thoroughly until smooth when you have strained the liquid from the dates to remove the remaining dregs when finished, put UHT milk and honey into a 250 ml bottle, Mimilk Goldates is ready to be marketed by the marketing department. Production process starts from the search for raw materials, until the packaging process and ready to be marketed to consumers. Marketing production of Mimilk Goldates is 23 times production.
3. We pay attention to the quality and quality by conducting organoleptic tests (taste, shape, texture, color) so that the product deficiencies can be corrected. After passing this test the product will be ready to be marketed properly.
4. The HPP for one Mimilk Goldates production is IDR 5,916 with a total of 585 bottle. This production cost of the total production cost formula divided by the amount of production.
5. Project activities carried out for 23 times of production starting from August 1 to December 17 by producing 585 bottles of Mimilk Goldates. The product variants that will be offered include original, jelly and almonds.
6. Constraints in the production process In the Mimilk Goldates production process there are several obstacles that hinder the production process. Some of these obstacles are:

a. Uncertain weather conditions such as rain caused the sale of Mimilk Goldates to be post posted, and the purchase of raw materials had to be postponed.
b. Prices for almonds have become expensive and not at the price that has been set.
c. Date stocks are sometimes slow to the point of hindering the production process.

7. Solutions in the production proces

Solutions in the production process to overcome obstacles during the production process above are as follows:

a. Before making a sale, you have to see the weather first, if this is not possible, we will postpone the sale.
b. Prior to the implementation of the project, the price of almonds remained stable and usually used a quarter for 25 gr production.
c. Order dates in a quantity of several kg so that when waiting for another order there is still a stock of dates that can be used and don't have to wait long.

Suggestion

After carrying out the Mimilk Goldates project, there are several suggestions that can be given to students, the community or people who are interested in this business. Some of these suggestions include:

1. It is hoped that introductory business courses related to this project can be used and developed so that they have better business potential in the future.
2. It is hoped that introductory business courses related to this project can further develop potential in a better business.
3. Looking for valid information regarding the storage time limit for Mimilk Goldates.
4. For the community or students, if you want to do a food business, organoleptic tests should be carried out so that the products sold can be well received by consumers.
5. When buying raw materials, try to choose fresh and wanted raw materials. So that the content of vitamins and benefits in it is not reduced.
6. Receive input from customers regarding the quality of Mimilk Goldates. Because everyone has their own opinion after consuming Mimilk Goldates

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