

e-ISSN: xxxx-xxx

ZENTRUM MENGABDI Jurnal Pengabdian Kepada Masyarakat

https://ejournal.zentrum.or.id/zentrummengabdi Vol. 1 No. 1 Tahun 2024

FEASIBILITY STUDY OF BANANA NUGGET BUSINESS IN MATARAM CITY ENTREPRENEURIAL STRATEGY FOR CEMILAN ULALA

Audya Mariskha^{1*}, Sonya Dewi Andita², Naddya Aulia Desavira³, Aulia Sofiana⁴, Husna Ulya⁵

¹Universitas Bumigora Mataram, indonesia, <u>2203020019@universitasbumigora.ac.id</u>.

²Universitas Bumigora Mataram, indonesia, 2203020029@universitasbumigora.ac.id

³Universitas Bumigora Mataram, indonesia, <u>2203020039@universitasbumigora.ac.id</u>

⁴Universitas Bumigora Mataram, indonesia, <u>2203020032@universitasbumigora.ac.id</u>

⁵Universitas Bumigora Mataram, indonesia, <u>2203020012@universitasbumigora.ac.id</u>

(*Corresponding Author)

Citation:

Mariskha, A., Andita, S. D. ., Desavira, N. A. ., Sofiana, A. ., & Ulya, H. . (2024). Feasibility Study of Banana Nugget Business in Mataram City Entrepreneurial Strategy for Cemilan Ulala. *Jurnal Zentrum Mengabdi*, 1(1), 30-40

Abstract: Bananas as the raw material contain energy (carbohydrates), but they are used as modern ingredients, especially banana nuggets. Banana nuggets are a famous snack from Makassar, a snack made from bananas mixed with wheat flour and sugar. Banana nuggets can be eaten in any bunch, they taste great when they are still warm and the price is affordable. The purpose of this research is to determine the trading possibilities, trading techniques for Banana nuggets to create an ulala snack business. This trade is a handicraft trade which can then be promoted via social media (Instagram, Facebook, WhatsApp, etc.) and will be exhibited directly in the Mataram area, especially among the younger generation, especially students. This research is based on calculating the achievement of the banana nugget trade.

Keywords: Feasibility study, banana nuggets, entrepreneurial strategy.

1. Introduction

Feasibility study of banana nugget business, a contemporary food in the Mataram area. The aim of choosing this research is to make Ulala Snacks a large company, and open Banana Nugget branches in several areas. The formulation of this business problem is how to face many competitors who sell the same product. The solution to this problem



is to add innovative products to the business and offer attractive promotions to win back customers from these competitors.

A business feasibility study is an in-depth study of a business or business entity that will be operated to determine whether the business is suitable to be operated or not (Kasmir and Jakfar, 2012).

According to Husein Umar (2007), these aspects are included in the feasibility study.

Business is a market aspect which is the most important aspect and the first thing that must be achieved in the process of starting a business.

Ulala Snacks Company Vision and Mission

- * Vision
- Producing and selling healthy, halal, delicious, high quality food that is different from other foods.
- Customer satisfaction is our main priority.
- * Missions
- Food that is different from other foods.
- Made from quality, fresh and halal ingredients.
- Building good relationships between producers and consumers.
- Serve with good morals.
- Prioritize quality in all fields.
- Develop innovations in both products and services professionally.
- Develop producer skills and knowledge to achieve maximum operational efficiency. This research was conducted to find answers to the questions:
- (a) Analyze the feasibility of distributing banana chips food products from several aspects such as: and what is the company's strategy?

The purpose of this research is to determine the business and strategic feasibility of the banana nagget business in terms of business feasibility aspects.

2. Literature review

According to Sutrisno (1982:75), a business feasibility study is research or evaluation to determine whether a proposed project/business idea, if implemented, can operate and develop development targets or not. According to Nitisetmito and Burhan (1995), business feasibility research is a method of evaluating a business idea to determine whether the business idea is feasible or not. According to Husein Umar (1997), a commercial feasibility study is a study that aims to determine whether a large process is feasible, generally related to an investment project that is being implemented.



From the understanding of the experts above, it can be concluded that a business feasibility study is a job that involves many different aspects, including legal, socio-economic, market and marketing aspects, engineering and technology, as well as management and financial aspects. All of this becomes the basis for a feasibility study and the results are used to decide whether a project or work can be implemented, postponed, or even not implemented at all.

Consumer Needs Aspect: Consumer satisfaction is the degree of feeling expressed by a person as a result of a comparison between the performance of the product/service received and what was expected. In the banana nugget business, customers want banana nuggets to have a sweet, savory and delicious taste. Apart from the economical price, the packaging is quite attractive to consumers.

Market Aspect: Market Perspective is an effort to determine the size of market demand that will be received from the community and create a profitable position for the business to be managed. The increasing trend of public consumption towards snack products and innovative food products has increased public interest in banana nuggets, one of the interesting variations of processed products made from bananas on the market. Abundant banana raw materials and sophisticated processing technology have increased product efficiency and quality, thereby creating opportunities to increase the competitiveness of nagget banana products in an increasingly competitive market.

Technical Aspects: Technical aspects are aspects related to the technical development of a business and its operations after the business is completed. This aspect is important in a business feasibility study to ensure that the business is technically feasible and can run smoothly. The technical aspect in the banana nugget industry is the processing of the raw materials. The bananas used must be of good quality and processed well to produce delicious and nutritious nuggets. The bananas used in the Cemilan Ulala activity are plantains.

Legal Aspect: The legal aspect in a business feasibility study is the part that examines the legality or compliance of a business with applicable legal regulations. The aim is to ensure that business activities are managed without violating the law and have a strong legal basis. This business law helps ensure that the banana nugget trade runs in accordance with applicable rules and regulations. Apart from that, banana



nuggets are a food consumed that must meet health standards set by health authorities. This health law ensures that banana nugget products do not contain toxic ingredients and meet food safety standards.

Economic and Social Aspects: The economic aspect of a business feasibility study examines the feasibility of a business from the perspective of financial returns. This aspect focuses on whether the company can generate enough profits to cover its costs and deliver attractive returns to investors. The economic aspect of the Ulala Snacks business is that with competitive banana prices, the banana pellet business can offer competitive prices with similar products, making it more attractive to customers. Customers are looking for delicious and cheap snack options. Meanwhile, the social aspect of a business feasibility study examines the social impact of the business on the environment and surrounding communities. This analysis aims to ensure that the company operates ethically, responsibly and benefits society. The social aspect of Cemilan Ulala. operations adapts to food trends. The banana nuggets industry can adapt to popular food trends, such as healthy and natural foods, to increase brand awareness and increase sales.

SWOT Analysis

a. Strengths (Strength)

- > Sells products to all audiences (children, teenagers and the elderly) Has a unique flavor of Banana nuggets that has never been seen before because the filling is very rich and diverse
- > Good for health, from the content contained in the banana itself.
- Suitable for friends to relax or do homework

b. Weakness

- > It's easy to do it yourself so people choose to do it themselves
- > The method is also very easy to imitate

c. Opportunity (opportunity)

- > Easy to market, because many people are interested in healthy fruit foods
- > Tools and ingredients are easy to find so there is no difficulty in doing it preparation
 This banana nuggets snack
- > The capital required is not large so it can be produced continuously Reasonable price

d. Threats (Obstacles)

- > If there are competitors that produce the same products as us
- Competitors add difficult topping variations



> Implement a more competitive marketing strategy

3. Innovative Methodology

This study is a descriptive analytical study conducted by processing the company's sales data. Table 1 Optimization criteria for commercial feasibility studies.

4. Results and discussion

After analyzing the data and processing the sales data of the banana nuggets company based on the criteria of optimizing commercial feasibility studies and financial aspects, revenue The result is as follows:

Determination of the capital price of raw materials:

Perhitungan Modal	
Modal Rp 306.000,00	
Penambahan -	
Total	Rp 306.000,00

Determination of raw materials costs

Biaya bahan baku	
Nugget Pisang	Rp 230.000,00
Total	Rp 230.000,00

Selling Price

Harga Jual Per Unit		
Pisang Nagget +		
Varian rasa +		
Toping	Rp15.000,00	
Pisang Nagget +		
varian rasa	Rp12.000,00	

Determination of selling price

Analisis harga jual



Produk	Bahan	QT	HPP	Harga
	Baku			Jual
Nugget Pisang	Rp 230.000	8	Rp 10.194,44	Rp 15.000,00
(Toping)				
Nugget Pisang	Rp 230.000	7	Rp 10.194,44	Rp 12.000,00

Sales Analysis for 7 days

Produk	Penjualan 10 hari
58 kotak	Rp870.000,00
@15.000	κρο/υ.υυυ,υυ
32 kotak	D=204 000 00
@ 12.000	Rp384.000,00
TOTAL	Rp1.254.000,00

5. Conclusion

From the results of the analysis, all aspects of the commercial feasibility study were gathered. As a result, the commercial development carried out by Cnacks Ulala can be achieved with a sales target of 90 boxes in 10 days. One way to grow your business is to do good advertising activities to.

6.Tables and Figures

Table 1. Business Feasibility Study Optimization Criteria

Bussines Feasibility Study Aspects	Criteria
Needs Aspect	-Raw materials
	-Production process
	-Technology
Aspect of Market Conditions	-Market demand
	-Competition
	-Marketing strategy
Legal Aspects	-Market demand
	-Competition
	-Marketing strategy
Tehnical Aspects	-Business location analysis
	- Production area analysis
	- Technology readiness analysis



Financial Aspect	- Determination of capital
	- Determination of raw material costs
	- Determination of selling price
	- Sales analysis for 10 days
Economic and Sosial Aspect	

Table 2. Results of Business Feasibility Study Optimization Criteria

Business Feasibility Study Aspects	Criteria
Aspects of custumer needs	Analysis carried out on marketing aspects cemilan ulala
	adapts to consumer needs



Aspect of Market Conditions	analysis carried out on aspects of market conditions for snack and creative banana nugget products with attractive banana preparations and using quality ingredients
	marketing aspect a) Products The products we offer have a variety of flavors and toppings Flavor: - Tiiramisu - Chocolate - Match a Toppings: - Oreos - Cheese
	- Cricese - Cocochip b) Price The prices we offer are various prices, the prices we set Without topping: Rp 12.000 + toppings: Rp 15.000
	c) Place The location we took was in front of the University Bumigora and Udayana because of its strategic location d) Promotion The promotion we implement is word of mouth and using
Legal Aspects	social media (Instagram, Facebook, WhatsApp) All legal provisions must be implemented by cemilan ulala has been carried out, all requirements and company files are complete. So business development is done worth doing.
Tehnical Aspects	The analysis carried out on this aspect produces a explanation of how strategic the business location is located at Bumigora University'
Economic and Sosial Aspect	Economy: Competitive prices, production capacity, product diversification and technology investment
	Social: Involvement in social and environmental activities, brand awareness, consistent product quality and adapting to food trends





Reference

Aditya Legiyanto, Amir, Muhammad Yasir, & Rahmi Razak. (2022). Pengaruh Kualitas Produk dan Kualitas Pelayanan Terhadap Keputusan Pembelian ada Produk Pisang Goreng Nugget Cabang Pettarani Makassar. *Paradoks: Jurnal Ilmu Ekonomi, 5*(2), 190–196.

Aida, N., Wunta, K., Anton, T., Tridawati, Y., Hikrawati, & Hajeni. (2023). Pengolahan Buah Pisang Menjadi Nugget Pisang Oatmeal yang Bernial Jual. *Intisari: Jurnal Inovasi Pengabdian Masyarakat, 1*(1), 39–46.



- Anggraini, Y., & Rahmawati, Y. (2018). Pengolahan Bonggol dan Batang Pisang sebagai Strategi Pemberdayaan Ekonomi Mualaf (Studi Eksperimen melalui Pelatihan Pengolahan Nugget Bonggol Pisang *Proceedings of Annual ...*, 40–61.
- Astuti, N., Suwardiah, D. K., & Gita, M. (2022). Pelatihan Membuat Nugget Pisang Dengan Metode Demonstrasi Di MA Nizhamiyah. *Jurnal Tata Boga, 11*(3), 58–68.
- Aulia, N. A., & Tradisional, J. (2024). Issn: 3025-9495. 4(10), 1-7.
- Gendis, M., Pertiwi, P., Sari, I. M., Cicilia, S., & Utama, Q. D. (2024). *Pelatihan Pembuatan Produk Permen Jelly Berbahan Dasar Pisang Di Desa Pakuan*.
- Haris, A. (2023). Pengaruh Kualitas Pelayanan dan Nilai Produk terhadap Kepuasan Konsumen. *Advances: Jurnal Ekonomi & Bisnis, 1*(1), 72–86.
- Kairupan, S. B., Tuilan, J., Wotulo, J., & ... (2021). Program Pengembangan Kewirausahaan Bagi Mahasiswa di Fakultas Ilmu Sosial Universitas Negeri Manado. ... Dan Inovasi Iptek, 2(2), 83–89.
- Karmilah. (2023). ANALISIS PENETAPAN HARGA JUAL (Studi Pada Big Bananas). *Technology, & Social Science, I,* 1–11.
- Kurnianto, B. T., Lestari, M. D., & Dewi, E. (2023). METODE PEMASARAN PISANG RAJA (Musa paradisiaca L) MENJADI OLAHAN NUGET MELALUI MEDIA ONLINE. *Komitmen: Jurnal Ilmiah Manajemen, 4*(1), 30–36.
- Kurniawan, S. (2022). Perencanaan Dan Pembuatan Bisnis Master Pisang.
- No, V., & Simbolon, F. J. (2021). *Agriprimatech STRATEGI PENGEMBANGAN USAHA SANG PISANG (Studi Kasus : Kedai Rakyat Jalan Iskandar Muda No . 47 A , Kelurahan Babura , Kecamatan Medan Baru , Kota Medan) 1 Program Studi Agribisnis Fakultas Pertanian Universitas Methodist Indonesia Email : 4*(2), 76–86.
- Putri, R. P. (n.d.). *Koin Pisang Nugget Perencanaan Pendirian Usaha Pisang Nugget Bentuk Koin*). 1–16.



- Rofa, I. T., Meilani, A. R., Hasibu, N. M. an, Nasution, A. K., & Suhairi, S. (2021). Analisis Aspek Pemasaran Dalam Studi Kelayakan Bisnis. *VISA: Journal of Vision and Ideas*, *1*(2), 222–235.
- Shoimah, S., Saputra, R. A. K., Umah, A. N., Sari, D. P. A. N., & Ismawati, I. (2021). Pelatihan Pembuatan Dan Pemasaran Online Nugget Pisang Sebagai Upaya Peningkatan Ekonomi Masyarakat Di Masa Pandemi. *Ekobis Abdimas: Jurnal Pengabdian Masyarakat*, 2(2), 66–73.
- Siagian, S. C., M.Si, M. N., & Hasibuan, M. A. (2019). Pemberdayaan Ibu Rumah Tangga Pada Inovasi Pengolahan Nugget Pisang Untuk Meningkatkan Ekonomi Di Desa Sipispis. *Jurnal Penelitian Kesejahteraan Sosial*, *18*(1), 81–94.
- Sudarman, & Kaharuddin. (2023). Strategi Pemasaran Usaha Pisang Nugget di Kelurahan Binanga, Kecamatan Mamuju Kabupaten Mamuju. *Jurnal E-Bussiness Institut Teknologi Dan Bisnis Muhammadiyah Polewali Mandar, 3*(1), 29–46.
- Tiani, S., & Fitria, S. E. (2019). Formulasi Strategi Bisnis Ditinjau Dari External Environment Pada Umkm (studi Pada Cobian Bandung Tahun 2019). *EProceedings ..., 6*(2), 2291–2296.
- Turrahmah, H. (2023). Perencanaan Usaha (Business Plan). *Jurnal Ilmiah Ekonomi Dan Bisnis Universitas Multi Data Palembang*, *13*(1), 219–227.
- Wijayanti, R., , S., & Fitriana, I. (2021). Peningkatan Manajemen Usaha Dan Diversifikasi Produk Usaha Rumahan Jajanan Tradisional Desa Bintoro, Kabupaten Demak. *Jurnal ABM Mengabdi*, 8(2), 15.