



Final report

Nourida Al-Ali, Amber Tallih, Naoufal Bohoudi and Ibrahim al Barbarawi

cqland
lyceum

Title page

Authors: Nourida Al-Ali, Amber Tallih, Naoufal Bohoudi and Ibrahim al Barbarawi

Educational unit: VWO

School: Calandlyceum

Class: 5V2

Course: technasium

Month: September-January

Group website: <https://ihh-microfinancing.webnode.page>

Teachers:

Julia Berendsen (main teacher)

jberendsen@calandlyceum.nl

Rosmarijn Smink

rsmink@calandlyceum.nl

Client:

Dondu Saritas, IHH (Internationale Humanitaire Hulporganisatie) Nederland

E-mail: Dondu.saritas@ihhnl.org and info@ihhnl.org

Website: <https://ihhnl.org>

1. Preface

This project offered us a unique opportunity to create a genuine impact on the lives of those in need. The prospect of helping to enhance the economic stability and living conditions of impoverished individuals in a developing country is both motivating and fulfilling. Additionally, this project enables us to apply the theoretical knowledge we've gained in the classroom to a real-world setting. We were grateful to be able to put our problem-solving and creative abilities to practical use as we brainstormed and came up with sustainable solutions. Our involvement in this project allowed us to gain a deeper understanding of the complexities and challenges faced by people in developing countries. So, a huge thank you to IHH for this amazing opportunity and I can assure you that we've done everything in our power to deliver a great product.



2. Summary

Our project is motivated by the urgent need for sustainable income sources in developing countries. We couldn't ignore the economic hardships faced by people in these regions, and we felt compelled to make a difference. We've conducted thorough research to design income-generating initiatives tailored to the community's needs. The expected outcomes are significant. We hope to improve the economic well-being of the people we assist, ultimately leading to better living conditions and greater self-reliance. For us, success means leaving a lasting, positive impact on the lives of these communities. This file contains the ideas we came up with together with some other deliverables.

Table of contents

3. Introduction.....	5
4. The client.....	5
5. The assignment.....	5
6. The issue.....	6
7. Preliminary research.....	6
7.1 What is microfinancing?.....	6
7.2 How does microfinancing work?	6
7.3 What is IHH already doing?	7
8. Research questions.....	9
8.1. Main question	9
8.2. Sub-questions	9
9. Research.....	10
9.1. Main question	10
9.2. Sub-questions	10
9.2.1. What are the primary economic challenges that individuals in the developing country face when trying to generate an income?	10
9.2.2. What existing initiatives, programs, or resources are available in the developing country to promote economic opportunities, and what are their strengths and weaknesses?	11
10. Requirements.....	13
11. Our ideas	14
11.1. Microfinance program for bakery entrepreneurship in Indonesia	14
11.1.1. Objectives.....	14
11.1.2. Program components	15
11.1.3 Wheat alternatives	16
11.2. Microfinance program for sustainable agriculture:	17
11.2.1. Objective	17
11.2.2. Program components	17
11.3. Microfinance program for artisanal crafts and handicrafts.....	19
11.3.1. Objective	19
11.3.2. Program components	19
12. Reasoning of our choice	20
13. Evaluation	20
14. Conclusion.....	21
15. Recommendations	21
16. Epilogue.....	22
17. List of references	23

3. Introduction

Life in some developing countries can be harsh, especially for people who don't have a regular source of money. Being poor in developing countries is like a never-ending puzzle. Some people are stuck in a poverty cycle, with no good schools, healthcare, or social help. And on top of that, they don't have a regular source of income. When you're stuck without a job or a stable income, you've got to get creative. People come up with all sorts of ways to make some money. They might do tough jobs, farm for just enough to eat, or set up a little street stall to sell stuff. Some rely on their families and friends, bartering and trading to keep things going. Thankfully, there are organizations like IHH that help these people in need. NGOs are working hard to make life better for these people. They provide healthcare, food, education, and training for skills that can help to get a source of income. Some even get a chance to start small businesses and make their own money. We got the assignment to come up with sources of income for them and will tell you more about that in this document and we hope everything is clear. Enjoy reading!

4. The client

Our client is an NGO called IHH. IHH is an international humanitarian organization with its origins in Turkey. The organization was founded in 1992 and aims to provide humanitarian assistance to people in need, regardless of their ethnic background, religion, or nationality. IHH is active in various areas, including emergency relief, medical care, education, orphanages, and more. They are known for their commitment to humanitarian missions in conflict zones and disaster areas, often providing assistance to victims of conflicts and natural disasters. Our contact person at IHH is Dondu Saritas, she is the one who answers our questions and keeps up with the progress. We will help the client by coming up with ways to help people in poverty.



5. The assignment

Our objective is to develop sustainable income sources for underprivileged individuals in a developing country. This project is driven by our desire to create positive change and make a difference in the lives of those who are less fortunate. Our mission is to identify and implement income-generating initiatives that can provide economic opportunities and enhance the well-being of disadvantaged communities. By working on this project, we hope to learn more about the challenges faced by people in developing countries. To summarize we must come up with at least 3 ways in which these people can provide their own income.

6. The issue

In many developing countries, poverty is a pressing concern, impacting people's access to essential resources and basic services. Lots of people have a family to take care of, without a proper income, they struggle to pay their bills, whether that's water or rent. Kids are underfed because of this, which eventually affects their growth and health.

They also don't get to have a good education, which prevents them from being able to have a degree and job later. So, the main issue here is that these people live in poverty.

Microfinancing, offering small loans to aspiring entrepreneurs, is a potential solution to help individuals break free from the cycle of poverty.



7. Preliminary research

7.1 What is microfinancing?

Microfinancing is a financial concept that involves providing very small loans, often referred to as microloans, to individuals or small businesses in underserved or economically disadvantaged communities. These loans are typically not available through traditional banking institutions, and they are intended to help people who lack access to formal financial services, such as loans, savings accounts, or insurance. Entrepreneurs have the chance to get small loans, which they can use to pursue their dreams. These loans help in starting small businesses, like bakeries or other workshops. This creates stable incomes for individuals and their families, helping them overcome poverty. This initiative has the potential to transform lives, starting with small loans that can bring significant changes. The core idea behind microfinancing is the belief that even the tiniest financial help can pave the way to economic stability and improved living standards.

[\(Anand, 1993\)](#)

7.2 How does microfinancing work?

These loans are given to entrepreneurs who usually can't access traditional financial services. Whether it's a mother wanting to buy a sewing machine to make and sell clothes, a fisherman needing a boat to increase his catch, or a farmer requiring seeds and agricultural tools, microloans provide the much-needed boost. One remarkable aspect of microfinancing is that it doesn't just offer financial support but also training and guidance. Loan recipients often join programs that help them develop business skills and financial management. This empowerment enables people to use the loan wisely and build their businesses. The result is a positive cycle of economic growth. With their new businesses, people can create stable income sources, supporting themselves and their

community. This has a broader impact on the local economy, with increased demand for goods and services and the growth of small businesses. Moreover, the repayment rates for these microloans are often impressively high, making the initiative sustainable. This microfinancing initiative is not only financial support but also a source of hope and self-reliance. It offers people the chance to take control of their financial future and break the cycle of poverty. It's a reminder that even small amounts can bring about significant change.

The microfinancing initiative is not just a lifeline of financial support; it symbolizes hope and self-reliance. It offers individuals the chance to seize control of their financial futures and break free from the shackles of poverty. It's a gentle reminder that even the tiniest amounts can bring about significant change.

[\(Mitra, 2011\)](#), [\(SchoolTv, 2005\)](#), [\(Anand, 1993\)](#), [\(Sachs, 2005\)](#)

7.3 What is IHH already doing?

IHH has been involved in various microfinancing initiatives aimed at helping impoverished communities in different parts of the world. Some of the microfinancing projects and activities IHH has undertaken include:

1. Fishing Boats in Sri Lanka: IHH has provided fishing boats to fishermen in Sri Lanka, giving them the opportunity to expand their catch and increase their income. This initiative not only improves the lives of the fishermen but also supports local economies. These men don't get any money just a fisher boat and there are no consequences if the business fails. However, the chances of it failing are quite small since their income was from fishing, so now that they have a boat it can't really get worse.



2. Mobile Market Stalls in Indonesia: In Indonesia, IHH has distributed mobile market stalls to families in need. These stalls serve as a means for these families to engage in small-scale trade, which helps create stable sources of income and economic stability.
3. Vocational Training Programs: IHH has launched vocational training programs in various countries, including sewing courses. These programs empower individuals by teaching them valuable skills that enable them to start their own businesses, boosting economic self-sufficiency.

4. Electric Rickshaws in Bangladesh: IHH has introduced electric rickshaws in Bangladesh, providing transportation services and income opportunities for the drivers. This initiative not only enhances mobility but also contributes to economic growth.
5. Microcredit Programs: IHH offers microcredit programs in places like Somalia and Chad, where entrepreneurs can use these small loans to expand their businesses and improve their economic prospects.
6. Tree Planting Projects: IHH has initiated tree planting projects in various countries, such as Palestine, Turkey, Africa, and Yemen. These projects not only help restore local ecosystems but also provide income sources for communities.



These initiatives represent IHH's commitment to breaking the cycle of poverty and creating sustainable income sources for individuals and communities in need. By offering financial support, training, and guidance, IHH empowers people to take control of their financial futures and improve their overall quality of life.

[\(IHHNL, 2023\)](#)

8. Research questions

To be able to do our research we came up with research questions to help guide us. We have a main question that we will be answering and then three sub-questions as well that are listed below. Our research will be based off these questions.

8.1. Main question

What sustainable economic opportunities and strategies can be developed to empower individuals and communities in a developing country to generate incomes and improve their livelihoods?

8.2. Sub-questions

- What are the primary economic challenges that individuals in the developing country face when trying to generate an income?
- What existing initiatives, programs, or resources are available in the developing country to promote economic opportunities, and what are their strengths and weaknesses?



9. Research

Based on the questions in the section before this we've done some research. So, in this section we will be answering these questions. However, before we do that, we would like to mention that we did a combination of research and design, because with our assignment there's only so much research we can do. We mostly had to come up with ideas and requirements for those ideas and for that reason our research won't be as thorough or long.

9.1. Main question

The main question was: What sustainable economic opportunities and strategies can be developed to empower individuals and communities in a developing country to generate incomes and improve their livelihoods?

We decided that microfinancing is probably the best way of providing an income for these people. You could raise money and give it to them a certain amount of this a month, but this way you won't be able to support as many people, and they won't be taking initiative. With microfinancing you help them start their own entrepreneurship and then they can provide their own income. With this you can help more people and allow them to be independent. In section 9, where we list our ideas, we will get more into the details of how we want to help people in developing countries to generate their own income.

9.2. Sub-questions

9.2.1. What are the primary economic challenges that individuals in the developing country face when trying to generate an income?

This question was already answered in section 6 where we explained the issue, for that reason we are just going to list some challenges people in developing countries are facing that are withholding them from making a proper income and achieving their dreams.

Primary economic challenges in developing countries:

Limited access to capital:

Many individuals lack access to formal financial institutions, making it difficult to secure capital for business startup or expansion.

Unemployment and underemployment:

High levels of unemployment and underemployment create income instability and limit opportunities for individuals to utilize their skills and education effectively.

Lack of skills and training:

Limited access to education and vocational training programs results in a workforce with inadequate skills for emerging industries or entrepreneurial ventures.

Political instability:

Political instability and governance issues create an uncertain business environment, deterring local and foreign investments.

Health challenges:

Health issues, such as the prevalence of diseases and lack of healthcare infrastructure, contribute to a less productive workforce.

[\(UNCTAD, 2022\)](#), [\(Upreti, 2015\)](#)

9.2.2. What existing initiatives, programs, or resources are available in the developing country to promote economic opportunities, and what are their strengths and weaknesses?

In our initial research phase, our primary focus homed in on established microfinancing methods, particularly those executed by IHH. In this section, we'll briefly outline additional ongoing initiatives, programs, or resources. It's important to note that while we will touch on these initiatives, our primary assignment was to propose microfinancing methods, and we have already delved into the specifics of that.

Pros:

- Illuminate the positive aspects, such as successful outcomes or significant impacts.
- concrete examples of favorable outcomes or notable benefits.

Cons:

- Address any identified drawbacks or challenges faced by the initiative.
- Delve into any recognized limitations or challenges encountered.

In cases where microfinancing falls short, it's essential to promptly identify challenges and implement strategic adjustments. Possible scenarios include limited business viability, insufficient entrepreneurial support, or unforeseen market dynamics. By proactively addressing these issues through targeted interventions and adaptive strategies, we can enhance the effectiveness of our microfinancing initiatives.

Existing initiatives, programs, or resources:

Microfinance programs:

Strengths: Provide small loans to entrepreneurs, fostering economic independence.

Weaknesses: Limited scalability, and potential challenges in reaching remote areas.

Vocational training programs:

Strengths: Equip individuals with practical skills for employment or entrepreneurship.

Weaknesses: Limited reach, resource constraints, and potential mismatch with market demands.

NGO-led community development projects:

Strengths: Address community-specific needs, such as healthcare, education, and infrastructure.

Weaknesses: Dependency on external funding, sustainability concerns, and variations in project success.

[\(Singh, 2016\)](#), [\(Knoerich, 2017\)](#), [\(Sjöstedt, 2015\)](#)

10. Requirements

To make sure our ideas are good they must meet a number of requirements we've set. Below we will list a couple of requirements for the ideas we came up with.

1. Dedicated fund establishment:

Establishing a dedicated fund for providing microfinance loans to entrepreneurs in each sector, ensuring financial sustainability and effective fund utilization.

2. Training and skill development:

Designing comprehensive training programs covering essential skills relevant to each sector including technical skills, business management, and cultural aspects.

3. Microfinance disbursement and setup:

Disbursing funds based on the viability of business plans, providing capital for equipment, initial ingredients, setup costs, raw materials, tools, or any other sector-specific requirements.

4. Monitoring, evaluation, and support:

Implementing continuous evaluation mechanisms, including an operational hotline, to monitor progress, address challenges, and provide necessary support to entrepreneurs in all sectors.

5. Scalability and sustainability:

Documenting success stories, challenges, and best practices for potential replication in other communities, exploring opportunities for scalability and sustainability in each sector.

6. Useful idea:

Making sure the concept will actually allow them to provide a stable income. The idea has to be good, and they need to be able to really profit from it. The concept also needs them to require a certain skill that can be useful to themselves. Like being able to produce their own food or make their own clothes etc.

These requirements reflect the core elements necessary for the success and effectiveness of microfinance initiatives, ensuring a comprehensive and holistic approach to entrepreneurship development and community empowerment.

11. Our ideas

As you might notice after reading our ideas, our first idea is the most detailed out of the three. That's because we think that this is the best idea and that is the one, we decided to go with. After presenting our ideas we will give our reasoning for choosing the first one. Anyway, because we chose the first one all other sections in this report will be regarding our first idea.

11.1. Microfinance program for bakery entrepreneurship in Indonesia

The microfinance program for bakery entrepreneurship in Indonesia is a comprehensive initiative designed to empower aspiring entrepreneurs by providing financial support, training, and community collaboration for the establishment of individual bakeries. Focused on economic empowerment, cultural preservation, and community development, the program encompasses various components, including fund establishment, participant selection, training, microfinance disbursement, community collaboration, monitoring, financial transparency, marketing, and scalability measures. The goal is to create a sustainable and positive impact on bakery entrepreneurship, fostering economic independence and contributing to the cultural and economic growth of local communities in Indonesia.

11.1.1. Objectives

Our program integrates diverse Indonesian traditions into the curriculum, offering a nuanced exploration of baking methods specific to each region. Imagine honing your skills to craft local favorites such as "Dadar Gulung" or "Lapis Legit," epitomizing the unique culinary heritage across the archipelago.

Cultural Embrace:

Baking methods are intricately rooted in the distinctive traditions of diverse Indonesian regions.

Market Diversification:

- Entrepreneurs are encouraged to strategically position their products for sale to both locals and tourists, ensuring a broad and sustainable market.

Educational Journey:

This program spans several months, offering a comprehensive curriculum covering baking proficiency, business acumen, and cultural sensitivities.

Financial Foundation:

A financial injection at the outset provides entrepreneurs with the necessary resources. Additionally, we impart financial strategies to ensure sustained profitability.

Early Revenue Generation:

Even during the training phase, participants will learn effective strategies for generating income, fostering a gradual transition toward financial autonomy.

Entrance Protocol:

Aspiring individuals, demonstrating passion and commitment, are invited to join. Our program provides upfront financial support to ease initial financial constraints.

Financial Strategy:

The calculated financial support covers essential startup costs. The training program ensures participants are equipped with the financial acumen necessary for effective entrepreneurship.

This initiative is not merely a business endeavor; it symbolizes a commitment to celebrating and preserving Indonesia's rich cultural heritage. By combining tradition, cultivating a diverse market, and emphasizing financial sustainability, our aim is to guide participants in establishing successful, culturally resonant bakeries.

Community development:

Strengthen local economies through job creation, collaboration, and the establishment of sustainable businesses.

11.1.2. Program components**1. Microfinance fund establishment:**

- Establish a dedicated fund to support bakery entrepreneurs, ensuring financial sustainability and effective fund utilization.

2. Participant identification and selection:

- Implement outreach programs and an inclusive selection process to identify passionate individuals with a commitment to bakery entrepreneurship.

3. Training and skill development:

- Design a comprehensive training program covering essential baking skills, hygiene practices, business management, and cultural aspects.

4. Microfinance disbursement and setup:

- Disburse funds based on the viability of bakery plans, providing capital for equipment, initial ingredients, and setup costs.

5. Community collaboration and networking:

- Facilitate community forums, networking events, and collaborations to enhance mutual support and business growth.

6. Monitoring, evaluation, and support:

- Implement continuous evaluation mechanisms, including an operational hotline, to monitor progress and provide necessary support.

7. Financial reporting and transparency:

- Establish transparent financial reporting mechanisms to keep stakeholders, in our situation IHH, or in other situations the organization that invested in these civilians or gave them a loan. informed about fund utilization and program performance.

8. Marketing and outreach initiatives:

- Develop marketing strategies to enhance the visibility of participating bakeries, leveraging both digital and traditional channels.

9. Impact assessment and measurement:

- Define key performance indicators to measure the success of the program in terms of job creation, economic activity, and community development.

10. Scalability and sustainability:

- Document success stories, challenges, and best practices for potential replication in other communities. Explore opportunities for scalability within the current community.

This microfinance program aims to create a tangible and positive impact on bakery entrepreneurship in Indonesia. By combining financial support, comprehensive training, community collaboration, and cultural sensitivity, the initiative strives to empower individuals to realize their entrepreneurial dreams and contribute to the overall development of their communities.

11.1.3 Wheat alternatives

Indonesia doesn't produce wheat, so other types of flour would be a great option. This not only adds unique flavors to our baked goods but also aligns with our mission to support local farmers and enhance the cultural richness of our offerings. Here are examples of types of flour that the locals can use in Indonesia:

1. Cassava Flour:

As part of our commitment to gluten-free options, let's incorporate cassava flour, known for its versatility in both sweet and savory dishes.

2. Rice Flour:

Opt for rice flour to diversify our baked goods, providing gluten-free alternatives for recipes like rice cakes and traditional desserts.

3. Corn Flour:

Experiment with the slightly sweet taste of corn flour, offering versatility for both bread and desserts in our project.

4. Banana Flour:

Embrace the subtle banana flavor of banana flour, a gluten-free option that aligns with our commitment to diverse and inclusive baking.

Corn flour emerges as the best choice for sustainable baking in Indonesia. Not only does it contribute a versatile flavor to bread and desserts, but it also utilizes an abundant local crop, supports farmers, and aligns seamlessly with our sustainability and cultural enrichment goals.

By strategically incorporating these local flours into our baking, we not only fulfill our project's objectives but also contribute to the sustainable growth of local agriculture and the preservation of Indonesia's culinary heritage. This approach allows us to create innovative and culturally rich baked goods that resonate with the diverse tastes of our audience.

11.2. Microfinance program for sustainable agriculture:

Our following idea introduces a comprehensive initiative with the overarching objective of empowering small-scale farmers. The core focus is to provide financial support, training, and resources to facilitate the adoption of sustainable agricultural practices, enhance productivity, and broaden market access. This will not only help them provide a proper income but also contributes to the overall sustainability and resilience of the agricultural sector. We decided not to go with this idea, but we are going to tell you a bit about it.

11.2.1. Objective

Empower small-scale farmers by providing them with financial support, training, and resources to adopt sustainable agricultural practices, enhance productivity, and access wider markets.

11.2.2. Program components

Agri-fund establishment:

Create a dedicated fund to support farmers with loans for seeds, fertilizers, and equipment, promoting sustainable farming techniques.

Training and technology adoption:

Design training programs on sustainable farming methods, water conservation, and organic practices. Integrate technology, such as mobile apps for market information and weather forecasts.

Market linkages:

Facilitate connections with local markets, restaurants, and grocery stores, ensuring a direct market for farmers' produce.

Community workshops:

Conduct community workshops on soil health, crop rotation, and pest management to build a network of informed and skilled farmers.

Environmental impact assessment:

Include key performance indicators related to environmental sustainability, soil health, and water conservation in the impact assessment.



11.3. Microfinance program for artisanal crafts and handicrafts

This microfinance program is dedicated to supporting local artisans and craftsmen. With a focus on preserving traditional craftsmanship and generating sustainable income, the initiative includes a craftsmen fund, skill enhancement workshops, e-commerce training, craft fairs, artisan cooperatives, and cultural heritage preservation. By providing microfinance loans and exposure to diverse markets, the program aims to empower artisans and contribute to the long-term vitality of their crafts within local communities. This wasn't our best idea either so below it will be just a short explanation.

11.3.1. Objective

Support local artisans and craftsmen by providing microfinance loans, training, and market exposure to preserve traditional craftsmanship and generate sustainable income.

11.3.2. Program components

Craftsmen fund establishment:

Establish a fund to provide microfinance loans for raw materials, tools, and workspace setup for artisans.

Skill enhancement workshops:

Conduct workshops to enhance traditional craftsmanship skills, incorporating modern design trends and quality standards.

E-commerce training:

Provide training on e-commerce platforms, helping artisans reach a broader audience and sell their products online.

Craft fairs and exhibitions:

Organize local and national craft fairs to showcase and sell artisanal products, creating opportunities for networking and sales.

Artisan cooperatives:

Encourage the formation of artisan cooperatives to facilitate bulk purchases of materials, joint marketing efforts, and shared resources.

Cultural heritage preservation:

Integrate elements of cultural heritage preservation into the program, emphasizing the historical and cultural significance of artisanal crafts.

12. Reasoning of our choice

Out of the three ideas we came up the second one was the least creative. A microfinancing program with agriculture is something IHH has already done, so we decided to drop that one simply because it has been done many times already.

[\(IHHNL, 2023\)](#)

We decided to drop the third one as well because it was unrealistic. Being good at certain crafts can be very hard and requires a lot of skill, some people might already have these skills, or not have them but be able to learn quickly, but that is only going to be a minority of the civilians. Now of course with enough training, support, and hard work you can teach people these skills, however that would take a lot of time and resources, some might say too much. For that reason, we think it wouldn't be a good idea, instead of investing so much in this one idea in one country, IHH could do multiple programs with this money and the resources and still have the same outcome.

So, we were left with just one idea, the baking program. IHH has already done something related to bread and bakeries, but not microfinancing. They made sure people in Afghanistan could go to a certain bakery and get bread to eat. In Indonesia they might opt for rice more often, however bread contains a lot of carbohydrates which is very healthy and essential to proper functioning of the body of every single human being. Eating is obviously a very important, if not the most important thing in life. Since they don't produce wheat in Indonesia, we decided to go for an alternative which you were able to read towards the end of paragraph 11.1. So, we didn't really see any cons with this idea. People in poverty don't always have the finances to properly feed themselves, for that reason we really liked this idea. This way are they not only able to provide an income for themselves by selling baked goods, but also able to make their own bread/food. We really liked this concept and decided to move on with it.



[\(IHHNL, 2023\), \(O'Connor, 2012\)](#)

13. Evaluation

Through target audience research, we aim to enhance our program further. We will gather insights into the specific needs and challenges of aspiring bakery entrepreneurs in different regions of Indonesia. This research will help us tailor the training modules, refine the selection process, and optimize the microfinance structure, making our program more responsive to diverse target groups. We seek to gain a profound understanding of the local context and unique aspects of each community, enabling us to provide customized solutions and drive sustainable positive change.

14. Conclusion

This project embarked on a journey to address the common and pressing issue of poverty in developing countries, particularly focusing on creating a sustainable income. This is motivated by the desire to make a meaningful impact on the lives of the underprivileged. We collaborated with NGL IHH aimed to develop innovative and practical solutions.

Our research delved into the concept of micro-financing, highlighting its potential to break the cycle of poverty by providing small loans to entrepreneurs. Building upon this foundation, the investigation into IHH's ongoing initiatives showcased the organization's commitment to creating income sources in sustainable ways through diverse projects such as fishing boats, mobile market stalls, vocational training, and microcredit programs.

The formulated research questions guided our exploration, prompting an in-depth analysis of economic challenges, already existing initiatives, and the development of strategies to empower communities when needed. The proposed Microfinance Program for Bakery Entrepreneurs in Indonesia, serves as a tangible solution, incorporating economic empowerment, cultural preservation, and community development.

As we approach the final stages of this project, the emphasis shifts towards the completion of our deliverables, including a detailed final report. The success of our hard efforts will be evaluated based on the impact assessment, measuring job creation, economic activity, and community development. Through transparent reporting and documentation of successes and challenges, we aim to provide a blueprint that can be replicated in other communities.

In presenting our findings to the client, teachers, and parents, we anticipate not only showcasing a well-thought-out concept but also demonstrating our commitment to the project process. The evaluation criteria for the final product and the overall project process will serve as benchmarks for assessing the team's success.

In essence, this project represents more than a theoretical exercise. It is a testament to our dedication to turning knowledge into practical solutions, making a positive impact on the lives of those who need that. Through collaboration, creativity, and a commitment to sustainability, we aspire to leave a legacy that transcends the boundaries of the classroom and reaches communities in the far parts of the world.

15. Recommendations

Since we've had certain requirements from the beginning, we believe the whole thing is almost as good as bulletproof, but of course there are always things that could be better. That's why we do have a couple recommendations on how to execute this idea even better. Below we will be listing some recommendations that might be quite useful.

1. Mentorship programs:

To establish mentorship programs connecting experienced bakers or business professionals with program participants to provide ongoing guidance, advice, and support.

2. Environmental sustainability:

Integrate environmentally friendly practices into the training program and encourage the use of sustainable and locally sourced ingredients.

3. Health and safety certification:

Work towards obtaining health and safety certifications for participating bakeries, ensuring the production of high-quality and safe food products.

By incorporating these recommendations, this microfinance program can further enrich its impact, sustainability, and adaptability, ensuring a good approach to bakery entrepreneurship development in Indonesia.

16. Epilogue

This project extends beyond academia, representing a dedicated effort to address global poverty through our proposed "microfinance program for bakery entrepreneurship in Indonesia." The target group encompasses individuals with an average monthly income below \$500, often grappling with outstanding debts and serving as primary family providers.

Acknowledging transportation challenges, our hybrid training approach combines in-person and online sessions, ensuring accessibility for those needing to travel. We meticulously assess participants' resources for online training to guarantee their full engagement.

Research indicates an average startup cost of \$5,000 for a successful Indonesian bakery, covering training expenses. Our program aims to make these businesses profitable within 6-12 months. In case of no profit, a robust support system is in place for reassessment, additional guidance, or resources.

To connect with Indonesian cultural heritage, we integrate traditional baking methods and local flavors, becoming custodians of culinary traditions. Collaborations with local artisans and the incorporation of culturally significant elements into bakery spaces create an immersive experience. This not only fosters economic growth but also strengthens the bond between microenterprises and their communities, contributing to cultural sustainability and a shared sense of identity.

This project has deepened not only our understanding of poverty and development but also emphasized the power of collaboration and the application of knowledge in practice. As we present our fundings, we hope not only to showcase this as a product, but also to tell a story of dedication of positive change.

17. List of references

Source consulted at: 09-10-2023.

<https://www.aeaweb.org/articles?id=10.1257/jep.7.1.133>

[\(Anand, 1993\)](#)

Source consulted at: 13-10-2023.

<https://ihhnl.org/beroepsopleiding-projecten-gaan-volle-vaart-vooruit/>

[\(IHHNL, 2023\)](#)

Source consulted at: 21-11-2023.

<https://ihhnl.org/broodhulp-project/>

[\(IHHNL, 2023\)](#)

Source consulted at: 21-11-2023.

<https://ihhnl.org/project/landbouw-projecten/>

[\(IHHNL, 2023\)](#)

Source consulted at: 15-11-2023.

<https://www.tandfonline.com/doi/full/10.1080/13600818.2017.1283009>

[\(Knoerich, 2017\)](#)

Source consulted at: 14-10-2023.

https://papers.ssrn.com/sol3/papers.cfm?abstract_id=1908128

[\(Mitra, 2011\)](#)

Source consulted at: 15-12-2023.

<https://onlinelibrary.wiley.com/doi/abs/10.1111/j.1467-3010.2012.01989.x>

[\(O'Connor, 2012\)](#)

Source consulted at: 08-10-2023.

<https://books.google.nl/books?hl=nl&lr=&id=pqla8liF5dYC&oi=fnd&pg=PR7&dq=solutions+poverty+3rd+world+countries&ots=IHKmvcNu6D&sig=fx53WHjbkw7O70LZNxCBwNENv3s#v=onepage&q=solutions%20poverty%203rd%20world%20countries&f=false>

[\(Sachs, 2005\)](#)

Source consulted at: 08-10-2023.

<https://schooltv.nl/video/microkrediet-in-derdewereldlanden-een-vorm-van-ontwikkelingshulp/>

[\(SchoolTv, 2005\)](#)

Source consulted at: 15-11-2023.

<https://journals.co.za/doi/abs/10.10520/EJC-5f1358545>

[\(Singh, 2016\)](#)

Source consulted at: 15-11-2023.

<https://www.sciencedirect.com/science/article/pii/S2214629614001510>

[\(Sjöstedt, 2015\)](#)

Source consulted at: 7-11-2023.

<https://unctad.org/news/four-key-challenges-facing-least-developed-countries>

[\(UNCTAD, 2022\)](#)

Source consulted at: 7-11-2023.

<https://scholarworks.uni.edu/cgi/viewcontent.cgi?article=1114&context=mtie>

[\(Upreti, 2015\)](#)