Mini-bakery in "Grand H"

The "Grand H" is a building in the center of Vardø, a small town in the very north of Norway.





Pictures of Vardø

This building has a long history and is very important for local residents. But now, unfortunately, it does not work.



The "Grand H"

Maria Bertheussen Skrydstrup and her family have been rebuilding the Grand for many years, and it occupies a special place in their life.



Owners of the building

We, students from the international Bridge project, decided to help her "revive" the Grand H.



Our team

After talking with the locals, we realized that they were missing bakery in Vardø. So we decided that opening a bakery in Grand H would be a great idea!



An example of how a bakery might look

The range of products for a mini-bakery can be formed from 5-8 headings. Usually it has both healthy and traditional bread, as well as rich products.

How much does it cost to open a mini-bakery

Equipment is the most expensive part when creating a bakery. Two mandatory units are needed: an oven and a dough mixer. Bakery equipment - oven, dough mixer, refrigerators - requires about 40 kilowatts of electric power. (Electricity cost ~ 20 kilowatts per hour).

In the future, it is possible to expand production and open a café.

What you need to purchase:

- 1. Cost of equipment
 - 1.1. Oven ~ **28 600** nok
 - 1.2. Dough mixer (for 30 liters) ~ **5 700** nok
 - 1.3. Flour sifter ~ **4 300** nok
 - 1.4. Proofer ~ **8 600** nok
 - 1.5. Refrigerator ~ **5 000** nok
 - 1.6. Freezer ~ **4 300** nok
 - 1.7. Shelving 2 pcs. ~ **2 900** nok
 - 1.8. Metal tables 2 pcs. ~ **2 900** nok
 - 1.9. Wooden pastry table ~ 3 600 nok
 - 1.10. Rattan proofing baskets 30 pcs. ~ 6 500 nok
 - 1.11. Multilevel trolleys 2 pcs. ~ 4 300 nok
 - 1.12. Forms for bread, baking sheets, dishes ~ 2 150 nok
- 2. Minimal repair + plumbing ~ **21 500** nok

Capital expenses

| Nº | Name | Cost, nok | |
|-----|-------------------|-----------|--|
| 1 | Cost of equipment | 78 850 | |
| 2 | Room repair costs | 21 500 | |
| Tot | al: | 100 350 | |

Current expenses (monthly)

| Nº | Name | Cost, nok | | |
|-----|-------------------------|-----------|--|--|
| 1 | Raw materials | 3 000 | | |
| 2 | Wage | 5 750 | | |
| 3 | Electricity cost | 800 | | |
| 4 | Selling expenses | 1 820 | | |
| 5 | Depreciation deductions | 2 785 | | |
| Tot | al: | 14 155 | | |

Possible income at the beginning:

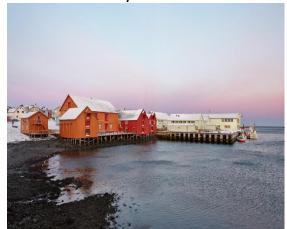
10 loaves, 30 buns in a day

1 loaf – 30 nok; 1 bun – 10 nok

Profit per day: 600 Per month: 18 000 nok

Time café in Grand H

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Our team

Our team was in Vardø for a week and we realized that young people have few places where they can get together and spend time.

We came up with the concept of a time cafe. This is a place where you can come and use all services for a conditional fee per hour. Usually in such places there are board games, game consoles, a spotlight where you can arrange movie nights

and free tea with cookies:) Also in such places you can usually hold seminars and various theme nights. For example, an evening of playing the mafia, an evening of horror films. In general, the concept of time cafe is quite flexible and visitors themselves can think of what they want to do.



Example time cafe in Moscow

How much does it cost to open a time café

In our opinion, there is no need to spend a lot of money on repair and decoration, because the design itself can be very simple, but it is important to add coziness to it with the help of lighting, soft furniture and other little things (for decorating walls, for example). The bulk of the cost is the purchase and maintenance of game consoles and other electronics that will be directly used by visitors.

What you need to purchase:

- 1. Room repair
- 2. Cost of equipment
 - 2.1. Bag chair, 10 pcs
 - 2.2. Tables, 5 pcs
 - 2.3. Sofas, 5 pcs
 - 2.4. Chairs, 10 pcs
 - 2.5. Decor Items
 - 2.6. Coat hangers, 3 pcs
 - 2.7. Lighting, 4 pcs
 - 2.8. Projector
 - 2.9. Laptop
 - 2.10. Table games
 - 2.11. Game consoles, 2 pcs

- 2.12. Monitors, 2 pcs
- 2.13. Microwave
- 2.14. Teapot
- 2.15. Refrigerator
- 2.16. Water cooler
- 2.17. Crockery, kitchen utensils

Capital expenses

| Nº | Name | Cost, nok |
|-----|-------------------|-----------|
| 1 | Room repair | 11 000 |
| 2 | Cost of equipment | 40 960 |
| Tot | al | 51 960 |

Current expenses (monthly)

| | 1 , , , , , , , , , , , , , , , , , , , | |
|--------|---|-----------|
| Nº | Name | Cost, nok |
| 1 | Wage | 4 500 |
| 2 | Depreciation deductions | 1 440 |
| 3 | Selling expenses | 1200 |
| 4 | Electricity cost | 800 |
| Total: | | 7 940 |

Selling expenses:

- 1. Monthly subscription to the service with movies and TV shows
- 2. Monthly game consoles subscription
- 3. Tea, cookies

Possible income at the beginning:

Price per hour per person: 75 nok

Person per week: 45

Monthly income: 13 500 nok

| VARDO Grand Hotel, | | Risk Management Matrix | | 20.11.2019 | |
|---|--------------------------|--|-------------|--|---|
| Potential hazard | Who is at risk? | Existing control measures | Risk Rating | Preventative measures | Responsibilities |
| don't find any partners | Grand Hotel | crowdfunding and creating FB page is alternative way of make the project go ahead. | medium | Sofisticate the content of the email to get better answear | cooperation schedule |
| don't have enough resources | Grand Hotel | Creat a plan which does not need many resourses | medium | Find partners who already have human resourse, fund, material and knowledge. | resource management |
| no feasible ideas | Grand Hotel | make business model to know if it feasible | medium | check each hypotheses | double checking |
| don't have customer : for the bakery, for the workspace, for the accomodation | Grand Hotel | cooperation with organization such as kulturpilot | low | Make enough communication and propose good product | marketing and cooperation, partner selection |
| Vardo to far away from big city, people dont want to spend time there | Grand Hotel | promote the place (in social media) | medium | Working with Vardø tousim to bring people to the Grand H | Help to spred good image of the city |
| the commissioner doesn't continue the work we did, don't post anything on fb, etc | Grand Hotel | Creating report which explains procedure of future work. | high | Hand in the sumarized report to the comissioner and convince her to work. | bring understandable idea |
| crowdfundings fail | Grand Hotel | reserch well in advance | high | Work with the idea after the project start and work. | fix explanation, ask people to read it before publishing |
| Technical solutions do not work in the building | Grand Hotel and partners | reserch well in advance | medium | Work with professionals | double checking |
| Accidents | Locals and visitors | Safety plan | high | check each hypotheses | double checking, education |
| Nature disasters | The building and locals | Safety plan | low | check each hypotheses | double checking, education |
| Sabotage | Grand Hotel and partners | Safety plan | medium | check each hypotheses | cooperation and marketing |

The Grand Hotel

Layered Business Model Canvas

Paula Laine, Anastasiia Avchinnikova, Marine Pernoud, Tatyana Ryzhova, Ophelié Martin, Hayahito Abe, Alla Raspopova

Based on the Business Model Foundry AG

www. strategyzer.com and the article "The triple layered business model canvas: A tool to design more sustainable business models" Economic and Social BMC <u>Video in Youtube Airbnb BMC</u>

| Key Partners | Key Activities | Value Propositions | Customer Relationships | Customer Segments |
|--|---|---|--|--|
| Local Retailer: Local Transportation Service Travel Agency, Visit Vardo; marketing and accessibility Security company possibly; VardoMotell Vivian VisitVardo | Guiding and Teaching soft survival skills in a Finnish forest, having fun as a group or individual, but also have time for selfactualization and silence. Renting spaces and rooms for art associations and creative groups Accommodation service Customer service Networking with partners and stakeholders, financial work, management Stakeholders: locals, retail companies, equipment maintenance companies, customers | Unique, Comfortable, Memorable Natural lifestyle is forgotten in the cities and they want to escape the hectic environment. New luxury is "no luxury". Being together and forget the everyday life, escapist Customization, Meaningful and/or transformational experience | Distant and present service The process starts from marketing and giving a platform for events and activities All service points, having the experience, postevents + communication, and feedback. Stakeholders: Travel Agency, staff, locals and customers. | Families & Groups & associations & companies Accommodation segment; Niche Market; Segmented: Sustainable art tourism, smart customer Norwegian, Northern Europe; artists Art loving bird watchers around the globe Mainly adults |
| Key Resources Stakeholders: Commissioner, municipality office, rental workforce offices, educational organisations accountant firms, cleaning company, Car maintenance companies, | Location Company need to make the building accessible, physical storage room and office room Providing the rooms and sometimes furniture Service segment distribution The company has reception and guiding services from the same person, partner agency handles booking from their side. Phone call reservations are handled by entrepreneur and part-time staff. Staff: Language skills Communication Marketing segmentation and value + quality knowledge Human Resources: part time workers and bought services, win-win partnerships, For; guiding, financial management, marketing and seasonal work Documentation and research for the company, doesn't break laws or copyrights or name brands. | Channels Stakeholders: Marketing sites and companies, Locals, customers, We give only promises that we can deliver. keep the customer service options available and answer questions every day if needed, but there can be part-time person who is paid to reply or a partner to give commissioner free-time. Phone, e-mail, websites | Channels Social Media base and used by customers. (facebook, Instagram and hashtags, Linkedin, webpage, VisitVardo) Adds/stories in travelling magazines Co-operating with art shops and culture attractions like museums and galleries The pictures on web should give the right image of the company to match the customers values. Art, locality, unfinished but personal, Quality, friendliness, not too fancy, customized Feedback, form online to email, asked feedback at the location, feedback from stakeholders, locals, travel agency etc. | Local segments; Youngsters, adults and groups, 25 to 65 Special events, art associations and cultural groups |

| Local Communities | Governance | Social Value | Societal Culture | End-User Our Guest, who will experience |
|-----------------------------------|-----------------------------------|---------------------------------|--|---|
| | Privately owned for-profit | Value: | Protecting the building and local | something new and unique in his |
| Stakeholder examples: | Co-Creation with the travel | Art Community | culture | life. |
| Munipacility, locals, NGOS, local | agency as making customized | Togetherness | | |
| entrepreneurs, Other towns in | products | Encouraging to be creative and | Corporate Social Responsibility | |
| the area | Small sized | give inspiration | CSR | |
| | entrepreneur/company | Activities to make people happy | | |
| | The commissioner owns the | Trust and common goals | | |
| | building and rents the rooms | | | |
| | Employees | | Scale of Outreach | |
| | zp.oyees | | Operating partly in protected | |
| | Entrepreneur and seasonal work | | forest area, which is not allowed | |
| | force + sick leave replacements, | | to harvestETC??? | |
| | (interpreter hired by the | | What is the depth and breadth of | |
| | customers) | | the relationships an organization | |
| | , | | builds with its stakeholders | |
| | Norwegian people and seasonal | | through its actions over time. | |
| | mid-Europeans, because language | | | |
| | efficiency, but no discrimination | | This may include the idea of | |
| | - Language skills | | developing long | |
| | - Customer service -minded | | term, integrative relationships. | |
| | Stakeholders: local employment | | | |
| | office, locals | | The outreach of impact | |
| | | | geographically can be e.g. local, regional, or global focus. | |
| Social Impacts (negative) | | Social Benefits (positive) | · | |

The social impacts component addresses the social costs of an organization.

There is not yet a consensus on what social impacts to consider, nor how to quantify them.

Some of the more common indicators can be related to working hours, cultural heritage, health and safety, community engagement, fair competition, respect of intellectual property rights.

Social benefits are the positive social value creating aspects of the organization's action.

This component is for explicitly considering the social benefits which come from an organization's actions.

As with social costs, social benefits can be measured using a broad range of indicators.