

Lean Startup Management

PROJECT TITLE- SafeBox

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**PRESENTATION VIDEO
LINK(detailed explanation):**

YOUTUBE LINK

Design Thinking

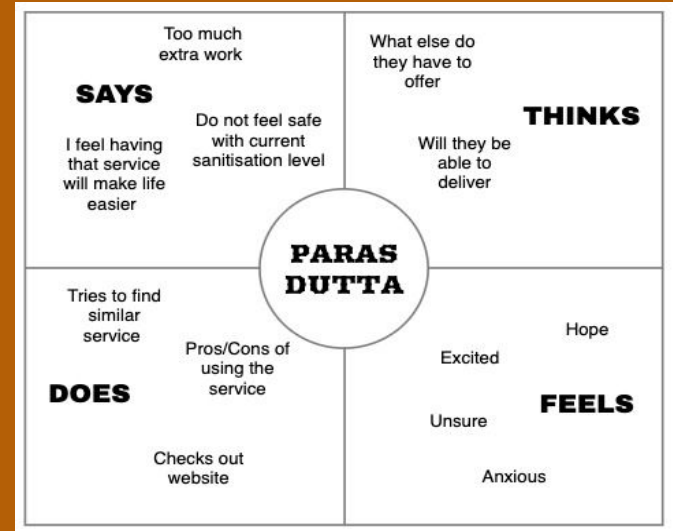
EMPATHY-(Urjit Dwivedi)

Empathy is the first step in thinking in design because it enables us to recognise and express the same emotions that others (potential customers) experience. We Used the following strategies --

1. What? Why? How?-Allowed us to view the problem without assumption
2. Conduct interviews, empathically (video links provided below)-Allowed us to put ourselves in users shoes
3. Create a design thinking empathy map-Allowed us to get an overview of the persons experience.

Shown on the side is the empathy map for one of the interviewee

Video link for the Interview : [Interview Link\(CLICK HERE\)](#)



DESIGN THINKING

DEFINE/ IDEATE (Suvradip Malita)



- Our company SafeBox is a sanitation company that will provide sanitation services such as:
 - Protective equipments such as gloves, masks, PPE kits, etc. with regular sanitation
 - Sanitation equipments to sterilize the work environments
- Our services would be both one-time and regular.
- USP - Most sanitation companies provide services that sanitize the workplace. But, we will provide sanitized wearables too (kits) , which every employee will be given at the beginning of their shift. At the end we will take it, sanitize, and provide again the next day.

Design Thinking PROTOTYPE

So Why do we need prototyping?

Well we never get things right at the first time.

It's all about getting better when they are not perfect
and also starting at a good place

What kind of prototyping

Prevention cost

Failure cost



Correction cost

High Fidelity prototyping

Usually it's more engaging and all stakeholders have
their vision visualized on their hands

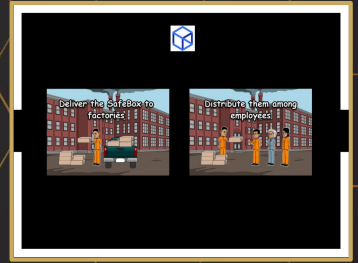
Design Thinking - Test Phase (The Build, Measure, Learn Loop)



MVP VIDEO LINK:

[MVP VIDEO \(CLICK HERE\)](#)

Minimum Viable Product



Analysed Information
from other team
member

- Video storyline
- Game structure

Subsequent changes
made according to
received feedbacks

Empathise
and Ideate

Prioritize
features

Design
Prototype

Test

Constant
feedbacks and
development

Feedbacks

Try alternative engaging methods

The video was engaging but the "hello!" slide is a little plain.

Better design for the slide showing the logo and a tagline would add to the appeal.

- Clarity
- Visually engaging
- Mood lifting

Contacted various key
stakeholders



Business Plan

MISSION: - The mission of our company is to provide our best service and commercial sanitation cleaning available by exceeding the expectation of our clients.

MARKET: - The marketing analysis is about the collecting information on potential customer preferences..

PRODUCT : - We deliver the quality products based on customer requirement.

COMPETITION AND CHALLENGES : - .

1. Our company focus on great ideology to provide proper equipment to sanitize and we don't want the company to spend so many resources when we can do that for them.
2. The challenge itself is to start a business in a developing country and winning the heart of the customers.

FINANCE: -

1. Startup money: -Labour cost , place cost , contract , equipment cost.
2. Profit and loss:- How to use our sum whether it is profit or loss?

Business Model

Customer Value Proposition:

- Sanitation Service
- Various payment models.
- Initially our target segments will be businesses and factories.

Technology and Operational Management:

- Website
- Sanitation equipments, workers
- Partnerships with manufacturer and suppliers.

Go-To-Market Plan:

- Through our website and other communication mediums like mail.
- Skimming Strategy.

Cost structure:

- Varies based on the mode of payment the customer chooses to adopt.

Business Model Canvas			Designed for:	Designed by:	Date:	Version:
			SafeBox	Saugat Malla	15-10-2020	2
Key Partners		Key Activities	Value Propositions	Customer Relationships	Customer Segments	
<ul style="list-style-type: none">• Suppliers and Manufacturers• Workers needed for sanitation		<ul style="list-style-type: none">• Development of Website.• Acquiring Sanitation equipments	<ul style="list-style-type: none">• Easy to access sanitation service.• Various payment models.	Through our website and other communication mediums like mail.	Initial Customer Segment: <ul style="list-style-type: none">• Factories• Companies• Small Business	
		Key Resources 1.The Communication mediums with our customers. 2.Partnerships with manufactureres and suppliers 3. Human Resources		Channels <ul style="list-style-type: none">• Website• Marketing		
Cost Structure			Revenue Streams			
1. Cost for maintainence of the website and servers. 2. Various Sanitation equipments. 3. Salary Fixed Costs: Cost of servers for the website, workers Variable Costs: Change in price of the sanitation equipments			1. Subscription Plan: The customers will pay a fee each month which vary according to the services that we provide and amount of services we provide. 2. Pay-Per-Service: The customer will pay a fee each time			

Stages of possible marketing strategies, as determined by a marketing survey analysis

1 Promotions during launch

- Youtube ads for MVP videos.
- Interactive online ads
- Newspaper published ads

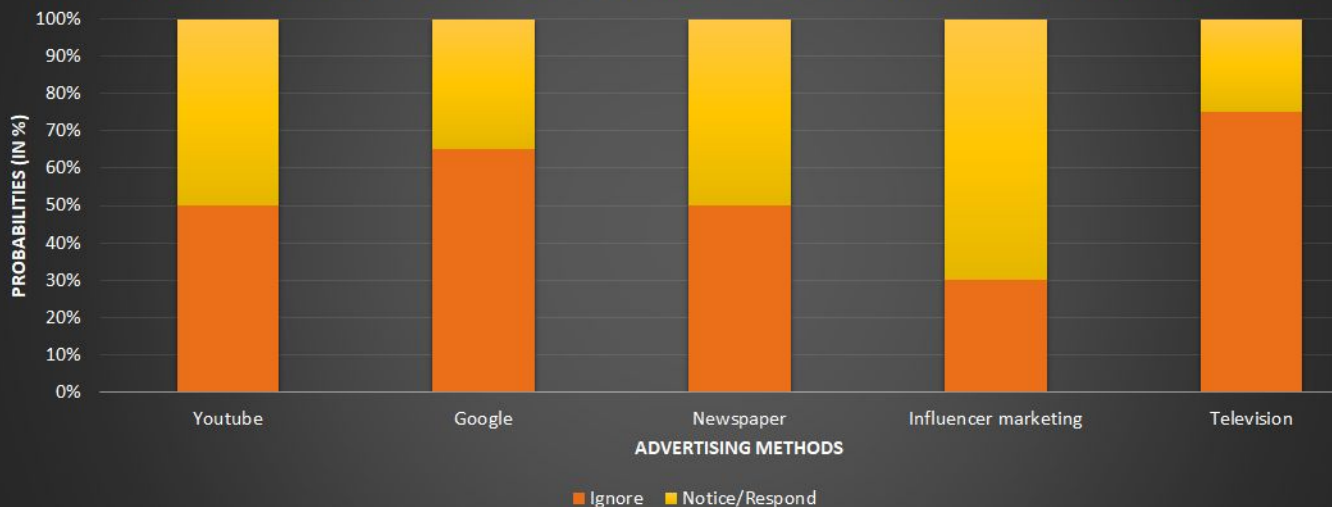
2 Initial business stage

- Newspaper pamphlet ads.
- Influencer marketing.
- Social media marketing

3 Business expansion

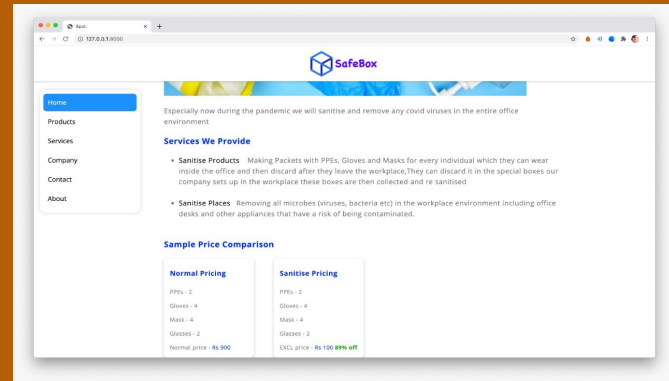
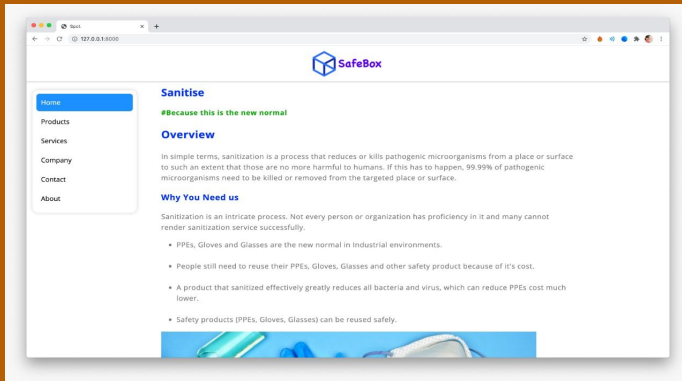
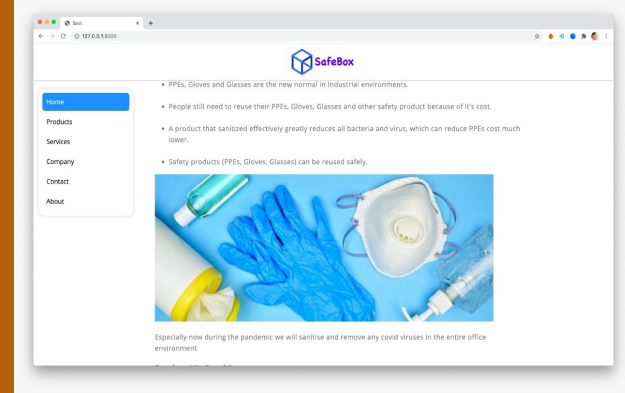
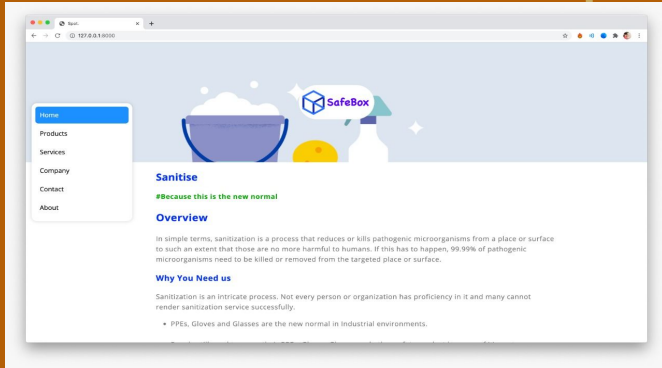
- Pay-per-click ads (paid search)
- Organic search marketing
- Television ads

Probabilities of consumer reactions to various advertisement methods



Link to the survey responses (CSV file): [CSV FILE](#)

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