



IDEALIZE 2022

Where ideas meet reality

TEAM PROPOSAL



TEAM NAME	IDEA MAJO
SCHOOL / OPEN	OPEN
NAME OF THE APP	Gaseo
CATEGORY / FIELD	Business

TEAM DETAILS



Full Name:-Thiriloganathan Manimohan

NIC Number :- 200010500546

Email:- manimohan517@gmail.com

Mobile Number:- 0771781833



Full Name:- Sathiyalokeswaran Lingeswaran

NIC Number:- 991903917V

Email:-lingalingeswaran99@gmail.com

Mobile Number:- 0774157029

TEAM DETAILS



Full Name:- Elangeswaran Mathylajanan

NIC Number:- 992185902V

Email:- mathylajananelangeswaran@gmail.com

Mobile Number:- 0764879104



Full Name:- Jasintha Ravichanthiran

NIC Number:- 997613660V

Email:- jasintharavichanthiran@gmail.com

Mobile Number:- 0775676099

TEAM DETAILS



Full Name:- Kajaani Balabavan

NIC Number:- 996382079V

Email:- kajaani1705@gmail.com

Mobile Number:- 0778989758

OUR PROPOSAL

PROBLEM DEFINITION

We are living in a country, where we need to wait in queues to fulfill our needs. It is time consuming, and we cannot guarantee that we can get necessary product. All of us have many important works other than waiting in queue.

We took waiting in gas queue as our problem. You all know only a limited number of gas cylinders are available in the country and those cylinders also distributed to urban areas. People in the rural area have no clue about when they will receive gas cylinder. Our country is severely affected by economic crises and most of the time even government don't know when the next shipment will be.

To reduce these problems, we want to launch an app where you can get to know about available stock, prices of gas cylinders and you can make orders via online.

BACKGROUND & MOTIVATION

Our family members also waiting in queues for long time and return home with empty hand. Waiting in queue is time consuming, and we cannot guarantee that we can get necessary product. All of us have many important works other than waiting in queue. Nearly 15 deaths have been reported in fuel queues. These situations motivated us to create a software solution for this problem.

OUR PROPOSAL

SOLUTION

We came up with an idea of creating an android app, where both buyers and sellers are the users of this app. Both people who need to buy gas cylinders(buyers) and people who distribute gas cylinders (sellers) can create account in this app.

If someone want to create account as a buyer, he should mention his family card number and upload a pdf of family card. One family can have only one account as providing more than one cylinder for a family is not available now.

Sellers should mention their shop registration number, shop location, details of available stocks, arrival date of next stocks etc. If they provide details about delivery mode, pricing it will be more useful to buyers.

In this app we are connecting both parties involved in household cylinder distribution. We provide opportunity for sellers to advertise their availability of stocks and buyers to place their order via online. For this purpose, we will share nearby sellers to the buyers. Buyers can interact with sellers and confirm their order. Now, there is no need to wait in a queue, and delivery of stock is also confirmed.

OUR PROPOSAL

APP OVERVIEW

In this app we are connecting both parties involved in household cylinder distribution. We validate the details of buyers by family card number and sellers by shop registration number. So, no need to worry about fake accounts and prices. We provide opportunity for sellers to advertise their availability of stocks and buyers to place their order via online. We will suggest nearby users to our users.

INNOVATIVENESS AND UNIQUENESS

We can use this app in both crisis and normal period as we restrict the users by family card numbers. Only one member from a family can have an account (one family can get only one cylinder at crisis time). We ask sellers to include their delivery modes also in their details. We get location from both parties to suggest the users about the near by shops or nearby customers. They can interact with each other and confirm orders.

OUR PROPOSAL

IMPLEMENTATION

We will advertise using social medias. Our main target is gas sellers and working people especially working women. Nowadays working women spent more time in cooking due to the unavailability of gas cylinders. They don't have time to wait in queue. After finding out the need of users we may enable gas delivery as one of the app functionalities. Now, we don't have money transaction functionalities in this app. We are planning to achieve it in near future.

MARKETING PLAN

We will advertise our app using social medias. We are going to market **LP Gas** and **Laugfs gas**. We provide checking stock availability functionality free for first 5 times. We believe that this app will be long lasting as need to buy gas cylinder is a permanent need. After corona period, most of the houses have smart phones. So, make orders via online is not a difficult task. If this idea become successful, we may have conversation with gas companies and made all deliveries through online. It will reduce corruption in delivering cylinders.

OUR PROPOSAL

USER STORY

It is helpful for sellers to find customers and they can also prevent queue in front of their shop. Buyers can confirm their orders via online. So, no need to wait in the queue and return with empty hand.

For example, if you are a buyer, you can confirm your order via online at any time. You can discuss with the seller and fix your date and time to get cylinder. No need to check the availability of stock by visiting the shop daily and no need to wait in the queue. If possible, you may get home delivery too.

If you are a seller, you will get new customers. Buyers will always buy from your shop as placing orders online is better than waiting in queue. It is your responsibility to update available stock details to be more reliable.

THANK YOU



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