



Parshvanath Charitable Trust's
A. P. SHAH INSTITUTE OF TECHNOLOGY
(Approved by AICTE New Delhi & Govt. of Maharashtra, Affiliated to University of Mumbai)
(Religious Jain Minority)

Ruchira Application for Selling Home made products

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Project Guide: Ganesh Gourshete

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Abstract

- Self employed businesses who manage business of homemade products such as food items, beauty products, selling electronics, catering, clothing and many more will be benifited from the use of this website.
- This study aims to determine the factors that motivate entrepreneurs through online business to obtain convenience , comfort.

Introduction

- Being stay at home businessman/woman, have unique skills which are seen in products made and which can be made at home and sold online by making a E-commerce website, one of the best ways to make money at home by selling products online.
- The selling of products online is fast growing and now-a-days people prefer buying products online rather than going out and buying them.
- Selling homemade products online includes two benefits, one is as mentioned above people can sit at their house and order and another is they can enjoy the benefit of homemade products which many people find prefer over factory products.

Objectives

If you plan to establish an online presence for your online business ,you have to consider the objectives and the main purpose for your new website.

- To build cross-platform application.
- To have multi-lingual support in application.
- To have voice detection in the application.
- Promoting various businesses online.
- Providing product support or customer service.

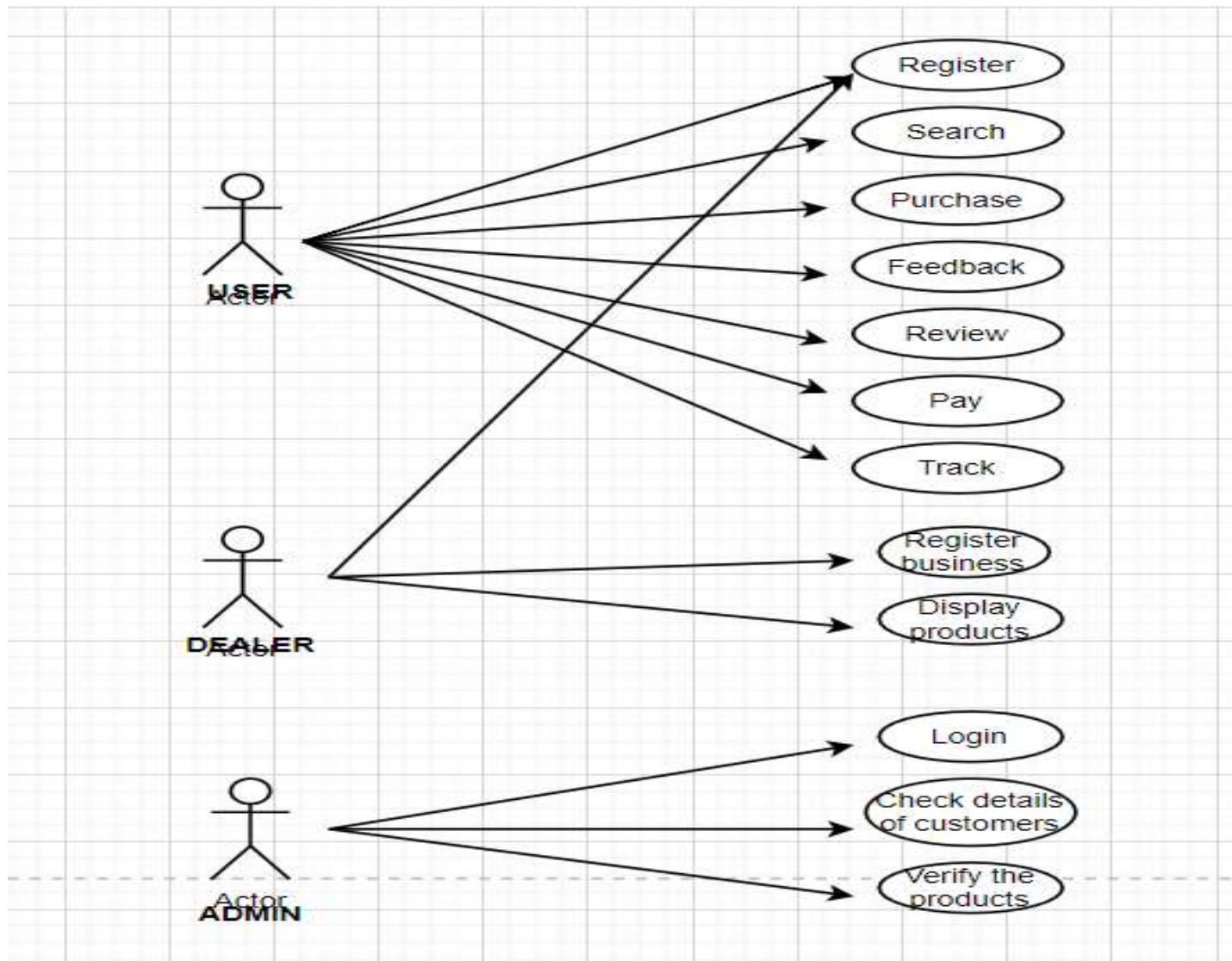
Literature Review

Sr no.	Name of the existing application	Purpose of the application	Advantages	Disadvantages
1.	Home Minister	Empowering women entrepreneurs by supporting home based, small scale, medium or <u>large scale</u> businesses.	It helps women to earn a living by staying at home.	It has registration fee to register your business. It is an app only for business women. It does not have multi-lingual support and voice detection.
2.	Big Basket	It is India's supermarket app with many trusted users. BigBasket is the India's largest online grocer that receives over 100,000 orders per day.	This app helps people buy groceries online and saves the effort of going outside.	Should add new more categories as Amazon, Flipkart are biggest <u>competitors</u> .
3.	<u>Nykaa</u>	Another app made in India <u>which</u> <u>allows</u> you to choose from over 1 Lakh beauty products and 850+ brands.	Various brands available and products within pocket friendly range.	Few customers receive their orders very late and are unhappy with customer care service.

Problem Definition

- Now a days people are not able to reach their products to the consumers. Hence, we are making an application for these people who make homemade products so that they can sell their products online.
- Due to some family issues few businessmen/ women cannot go out for work, and their products are not reachable to consumers . To avoid this kind of difficulty we are developing a social platform using E-commerce so that everyone can work accordingly by staying at home.
- There is an existing web application we are recreating it by adding additional features in our project like language option and audio detection.

Proposed System Architecture



Technological Stack

- Flutter (Front end)
- React (Front end)
- NLP
- Google Translator
- MySql (Back end)

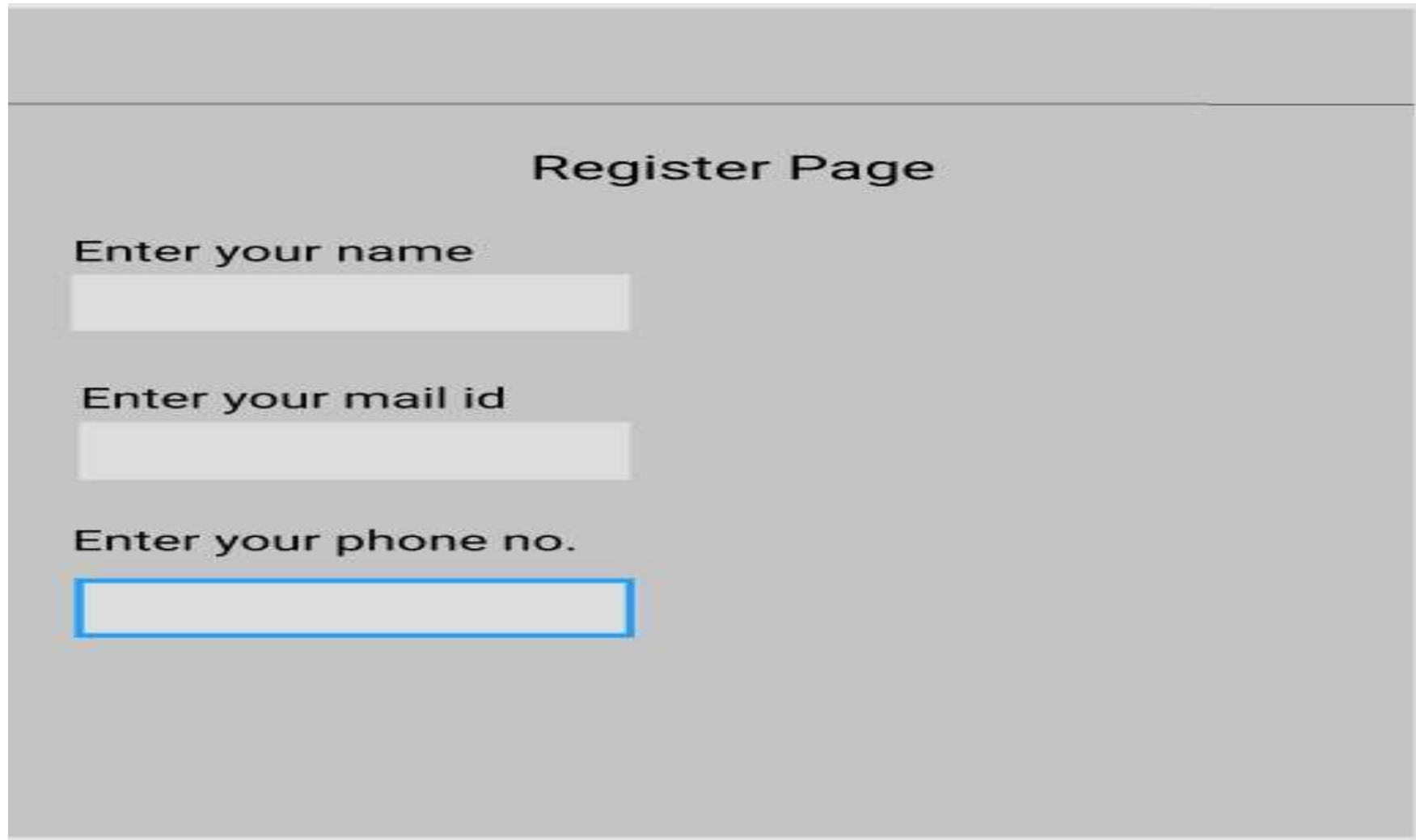
Prototype Design Demonstration

❖ Home page.



❖ Register Page

Registration form

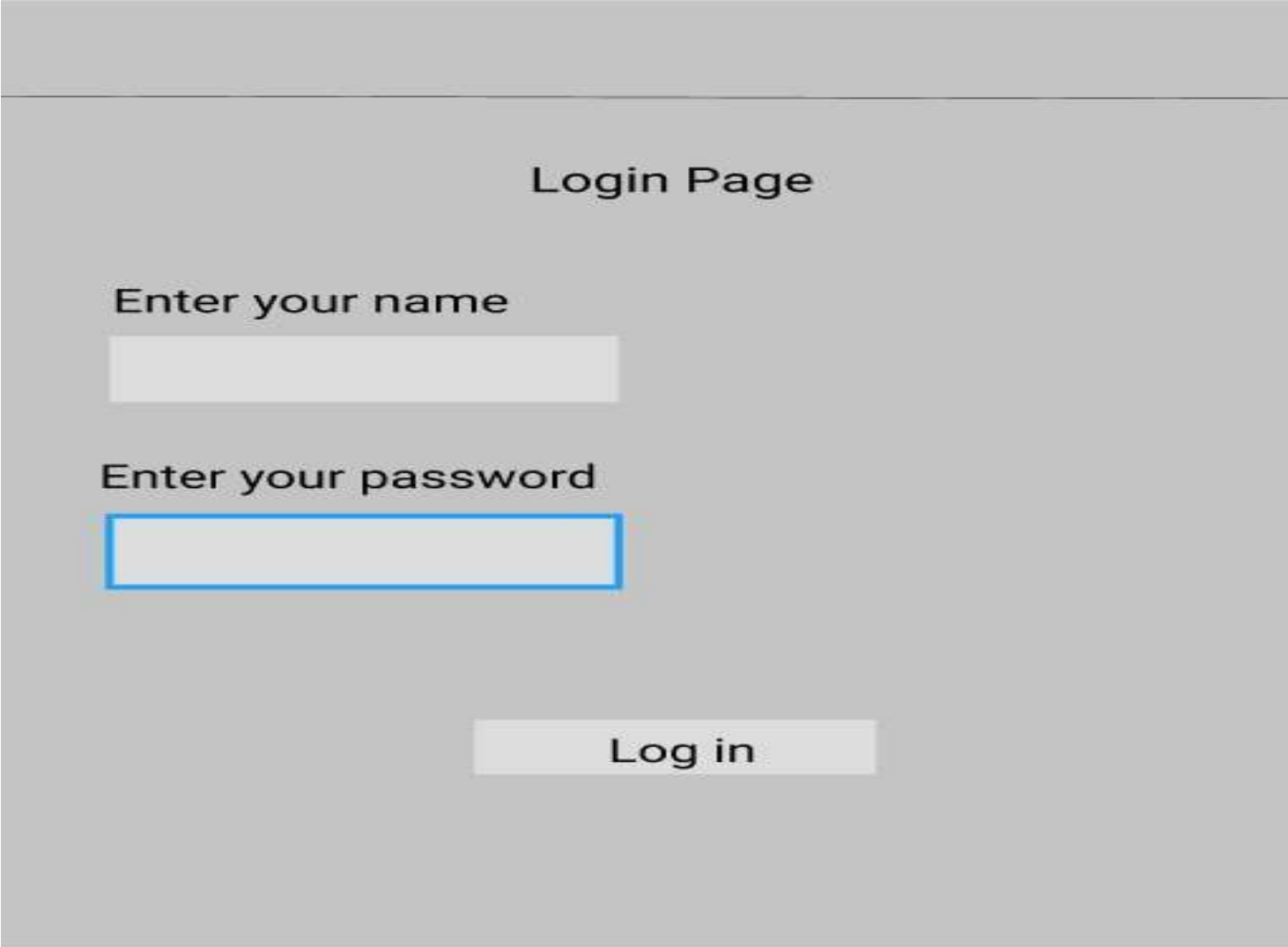


The image shows a registration form titled "Register Page". It contains three input fields for user registration:

- Enter your name**: A text input field.
- Enter your mail id**: A text input field.
- Enter your phone no.**: A text input field, which is currently highlighted with a blue border.

❖ Login Page

login form



The image shows a login form on a light gray background. At the top, the text "Login Page" is centered. Below it, there are two input fields. The first is labeled "Enter your name" and is a simple light gray rectangle. The second is labeled "Enter your password" and is a light gray rectangle with a blue border. Below these fields is a "Log in" button, which is a light gray rectangle with the text "Log in" centered inside it.

Login Page

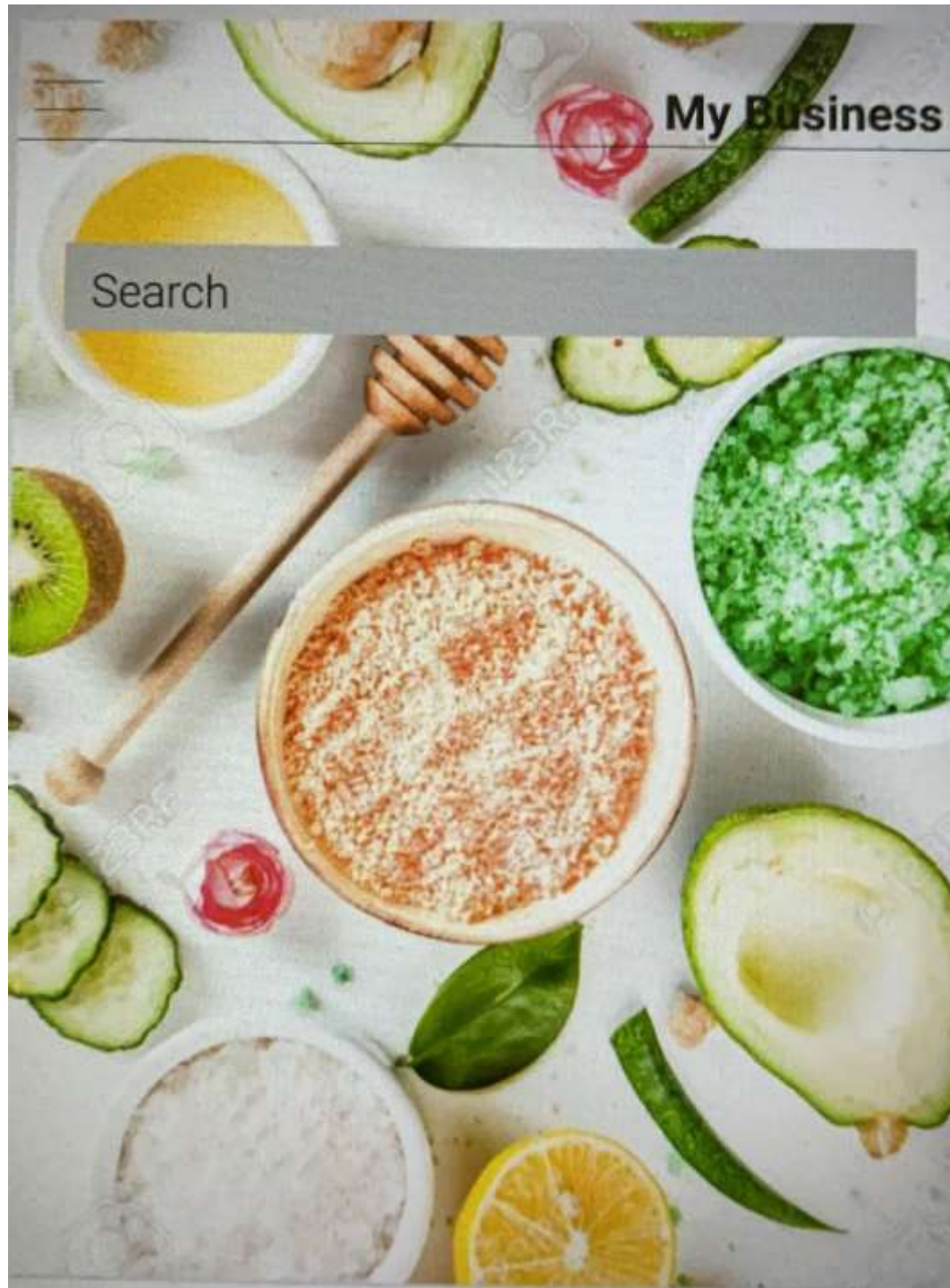
Enter your name

Enter your password

Log in

My Business

Search



❖ Services Provided

Products and services





Food



Avala Product

Bakery

Breakfast

Chinese Food

South Indian



Automobiles



Automobile Showroom

Electric Bike

Vehicle Trainer

Two Wheeler

Car Training

Frame



Tours and Travels



Tour Operators

Adventure Sports

Architectural Sports

College Tours

Trekking

Avala Product



Desai_Agro_Product



1 Review 0 Like 91 Views

At Post Parabwada Desaiwadi Tal
Vengurla Dist Sindhudurg, School,
Parabwada, Vengurla, Maharashtra, India
- 416516 - Directions

Contact Person: Renuka Desai

Email: renukadesai1708@gmail.com

Type of Business: Home Based Business

..बकल कैंडी आणि आवळा खस..
(Awla Candy & Awla Khis)



Awala Products



2 Reviews 7 Likes 71 Views

50/A, Pratapganj Peth, Satara 38,
Arkshalanagar, Satara, Near Radhika
Theatre., Satara City Pratapganj Peth,
Satara, Maharashtra, India - 425002

Contact Person: Sunita Shinde, Mrudula Dhumal

Email: sunitashinde02162@gmail.com

Type of Business: Home Based Business.

Desai Agro Products



Desai_Agro_Products



1 Review 91 Views 0 likes

At Post Parabwada Desaiwadi Tal Vengurla Dist
Sindhudurg, School, Parabwada, Vengurla,
Maharashtra, India - 416516 - Directions

Contact Person: Renuka Desai

Contact No.: 8390319055 / 7447811454

[Request a Call](#) [Shortlist Business](#)

Email: renukadesai1708@gmail.com

Other Link 1:

https://www.instagram.com/p/BiLiVyJARvu/?utm_source=ig_web_options_share_sheet

Other Link 2:

<https://www.instagram.com/p/BiLiVyJARvu/>

Listing Id: GZYQLBV

Type of Business: Home Based Business

Desktop - 1

Automobiles ▼

Automobile Showroom ▼

Electric Bike ▼

Vehicle Trainer ▼

Two Wheeler ▼

653 x 569

❖ Cart

Desktop - 1

ITEMS

02

Subtotal: Rs 600

Avala Products

2 items | rs 600


Avala candy	- 1 +	Rs 350
Avala Juice	- 1 +	Rs 250

Proceed To Pay

❖ Payment Gateway

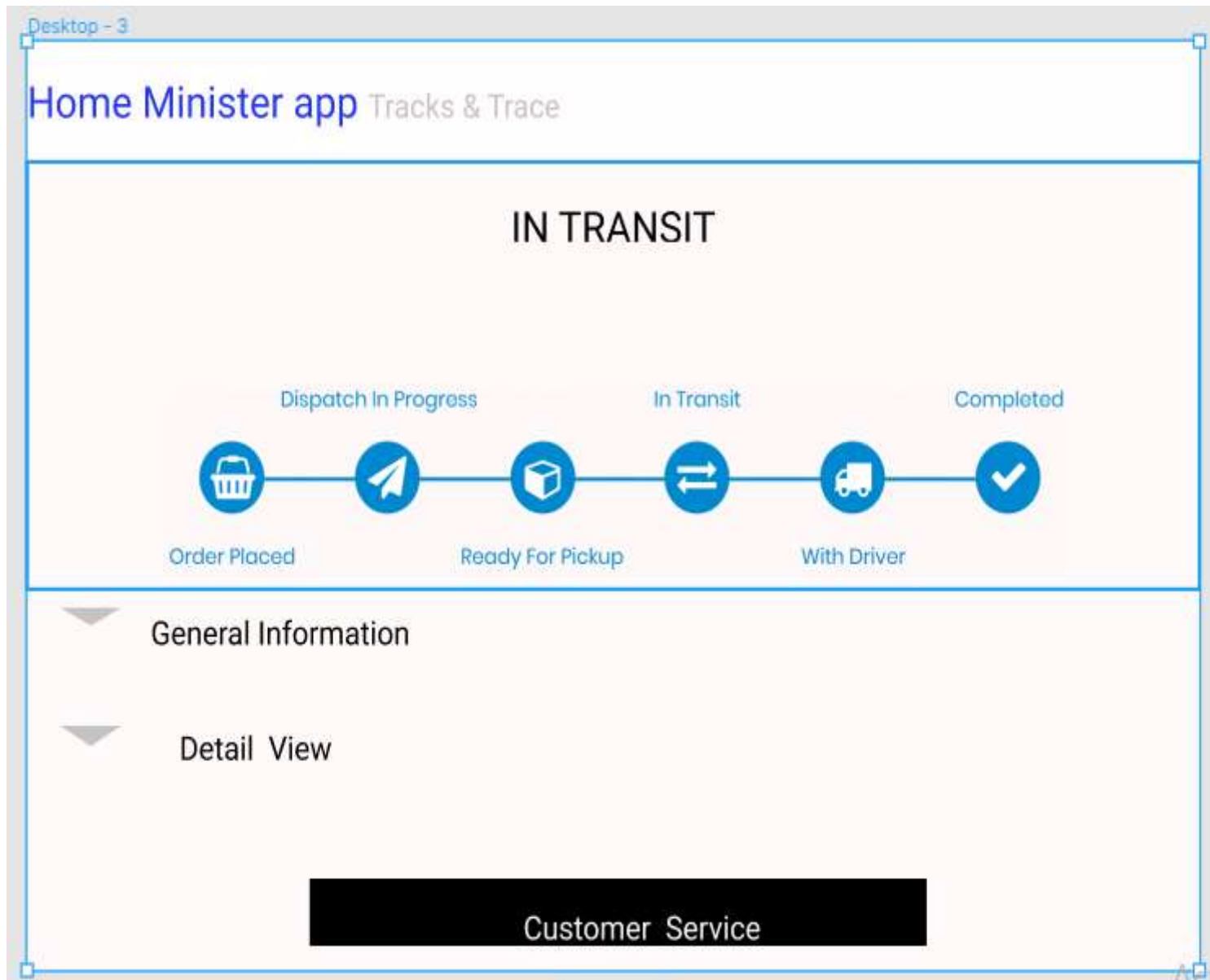
Payment Gateway

- PayPal (Debit & CC Users)
- AmazonPay
- Paytm
- Card
- NetBanking
- COD



Proceed

❖ Tracking



Conclusion

- The Internet has opened so many opportunities for doing business online, and E-commerce is one of the most popular ones. Not only does it require low investment, it actually is a type of business that does not require a full time commitment , especially if you are selling limited no of products.
- You just make an online presence and promote the business using both free and paid methods.
- However as each business has its positive and negative sides. If you want to achieve success ,you will have to create an organized strategy which is based on realistic goals and comprehensive analysis of the market.

References

- www.homeminister.com
- www.nykaa.com › app-nykaa
- [•www.bigbasket.com/](http://www.bigbasket.com/)

Plan of Paper Publication

- Paper Draft on Ruchira Application is ready.
- Planning to present a paper in IEEE Conference.

<http://ieeepune.i2ct.in/call-for-papers/#1570448337628-840fb5d7-fb05>

Thank You.!