



VISHWAKARMA INSTITUTE OF TECHNOLOGY, PUNE

IT4261 : INDUSTRY INTERNSHIP

Erfinden Technologies

Mid Semester Review

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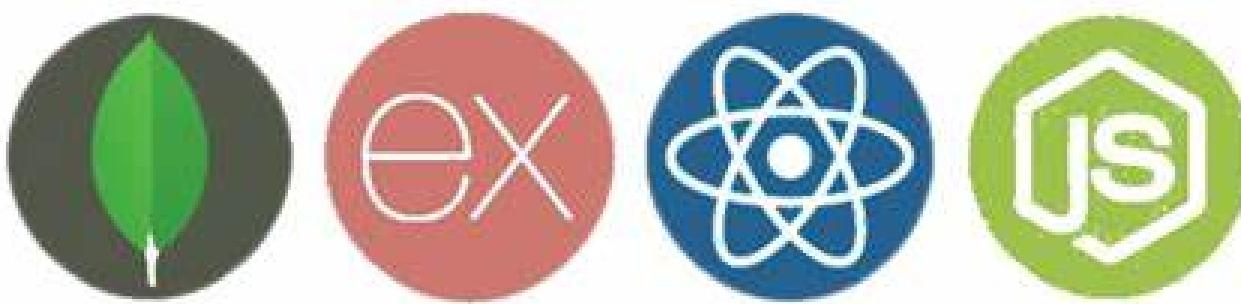


Problem Statement



- Farmers often struggle to access quality fertilizers, seeds, and farming equipment. Additionally, the lack of a centralized platform for buying and selling agricultural products and renting farming vehicles makes the process cumbersome and inefficient.
- Furthermore, staying updated with the latest agricultural news and weather forecasts is crucial for successful farming, but this information is not readily available to many farmers.
- To address these challenges, we propose "Agrostore," an Android app that serves as a one-stop solution for farmers.

Tools & Technologies



M E R N



Android Studio



Firebase



Java

Features

- Login & Register Activity
- Add Product and Vehicle details
- Buy Product and rent vehicle
- Articles
- Weather Details & Weather forecast Feature
- News Section
- Payment Gateway
- Activity Remainder

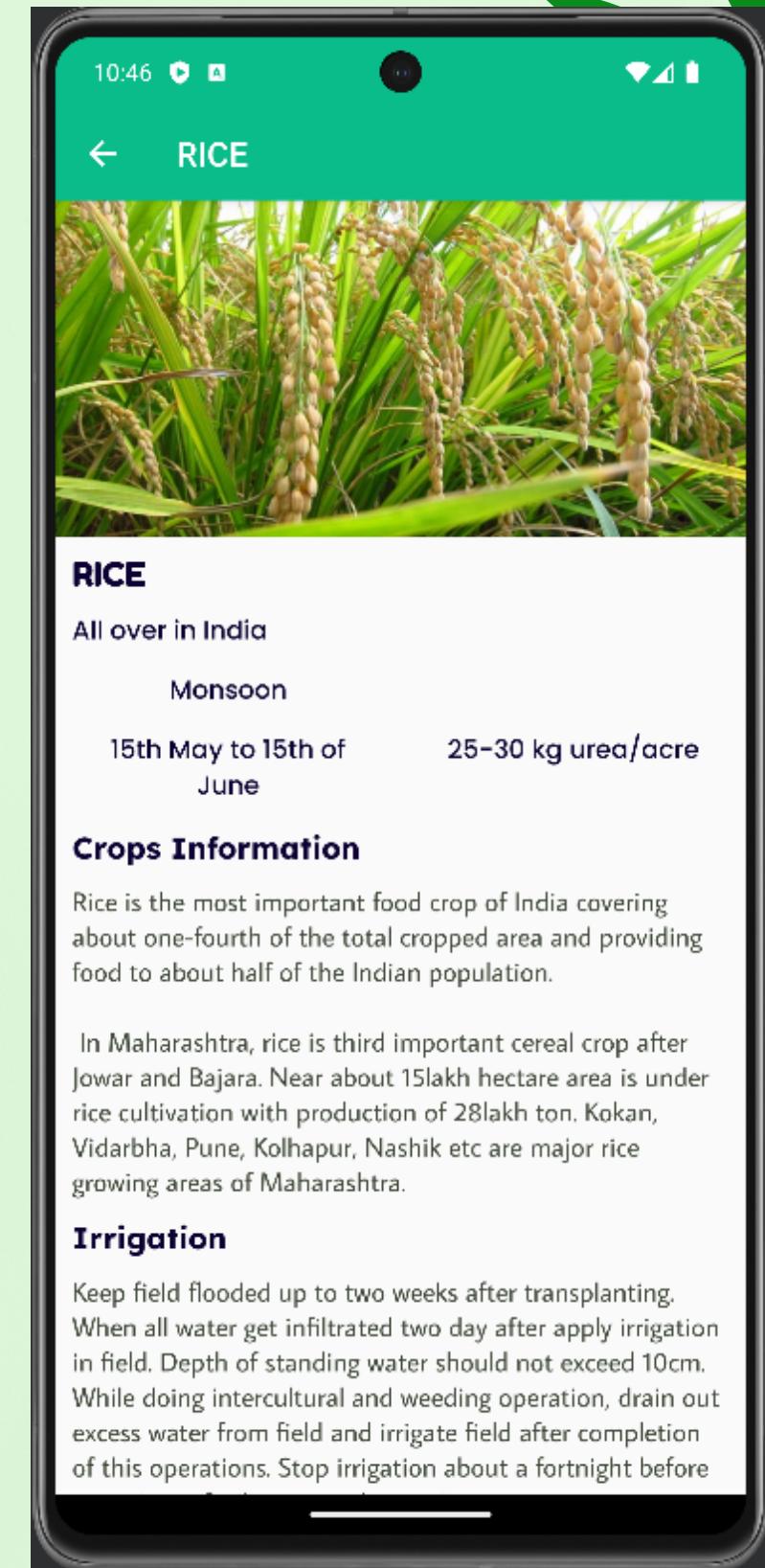
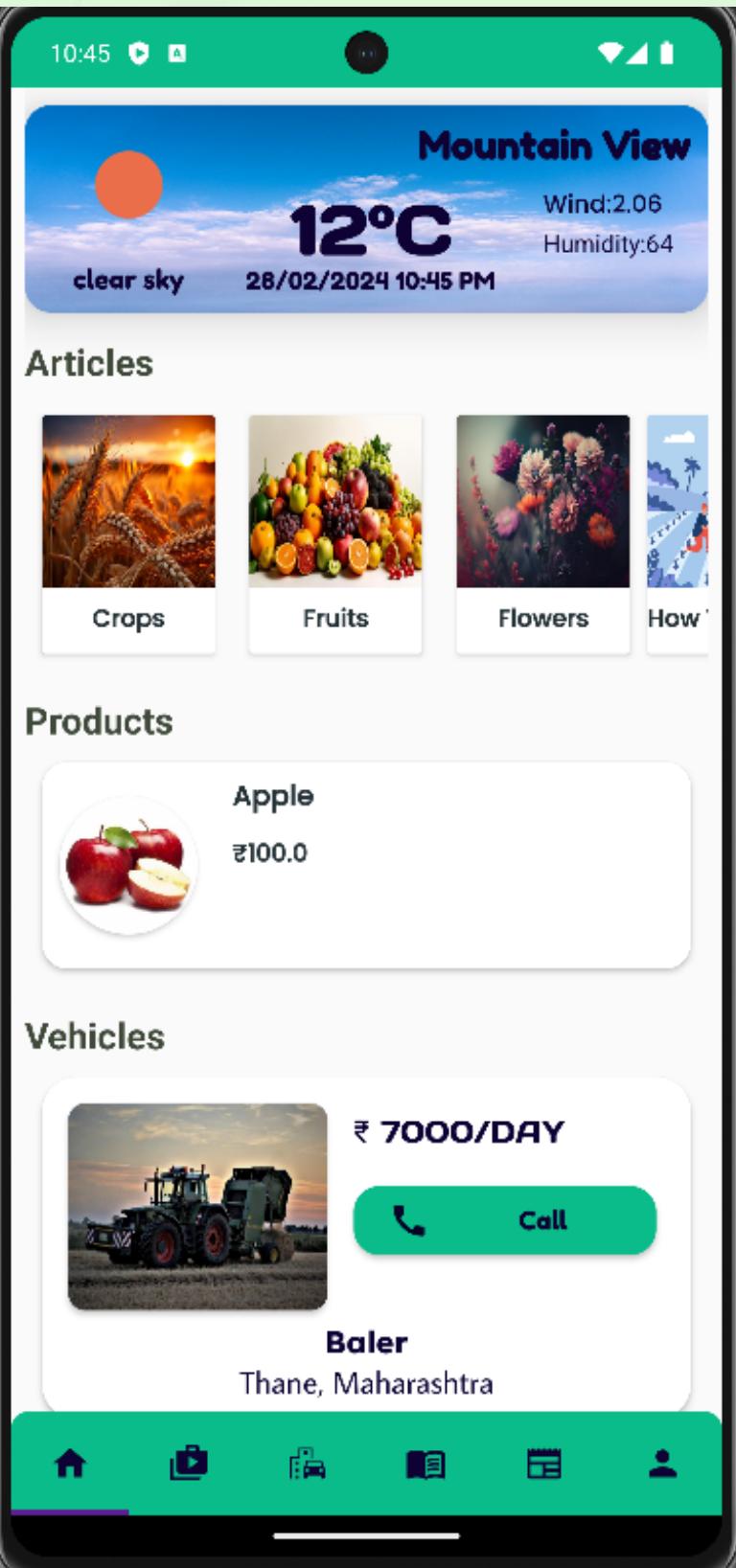
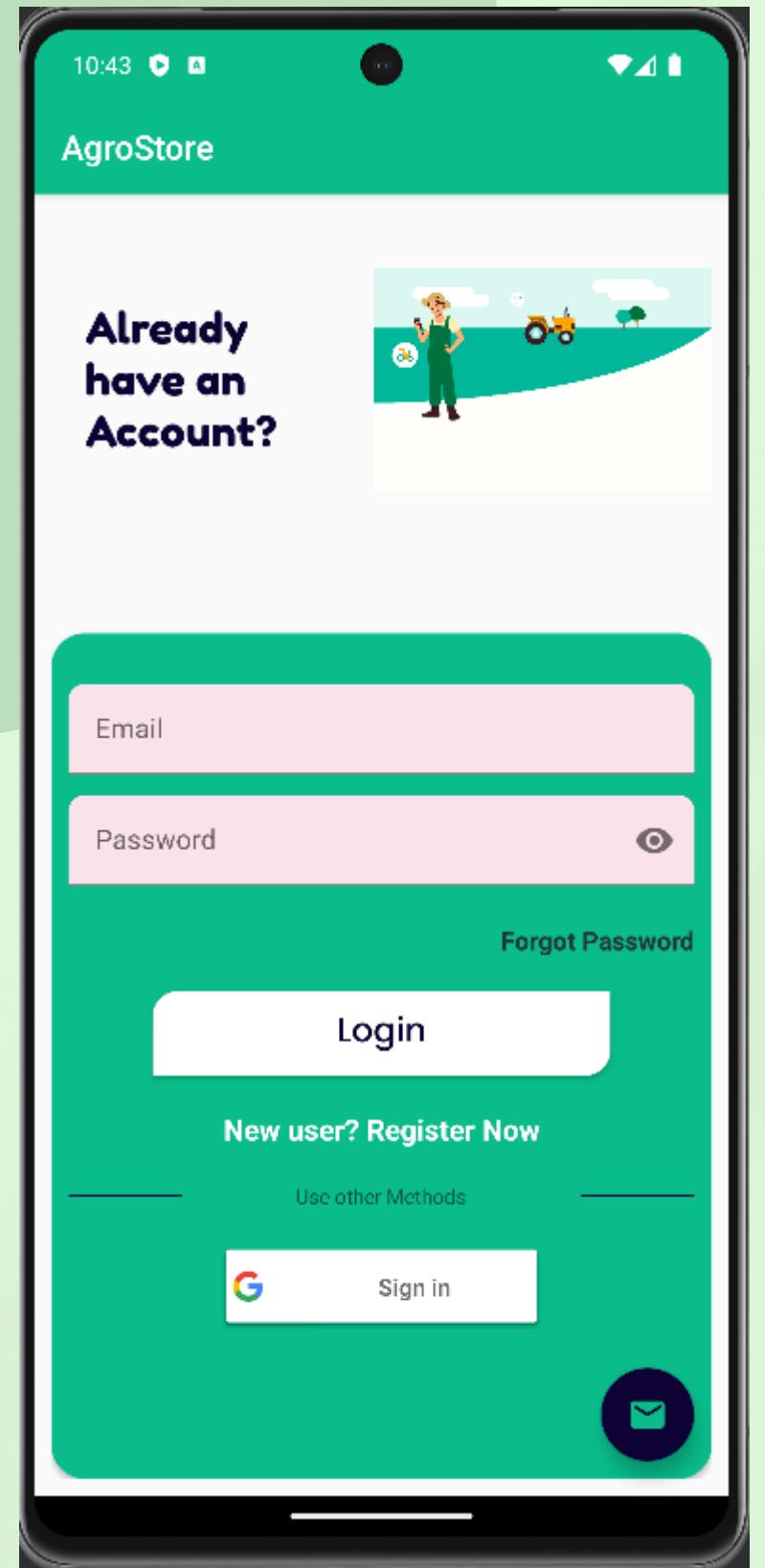


Features

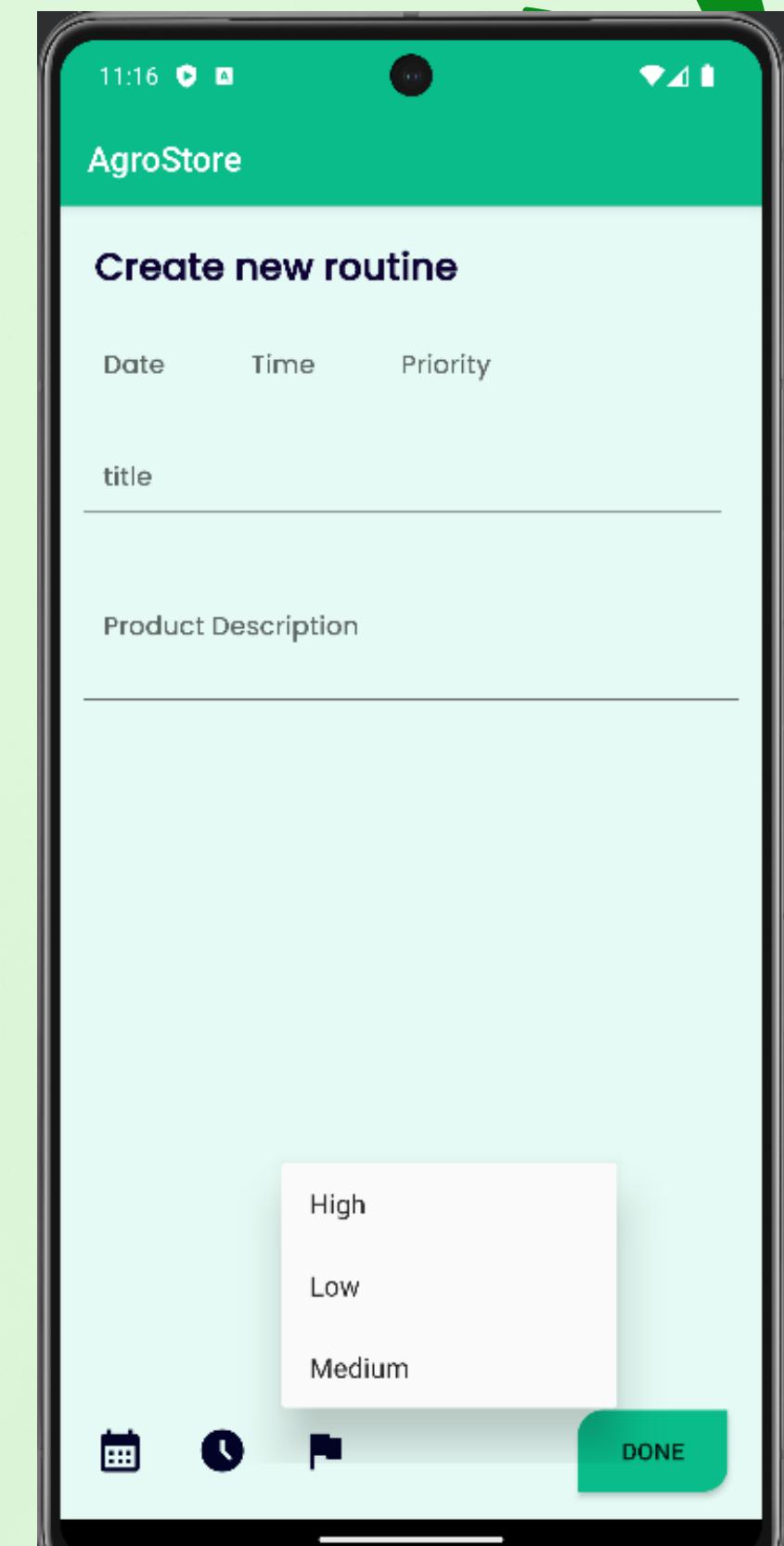
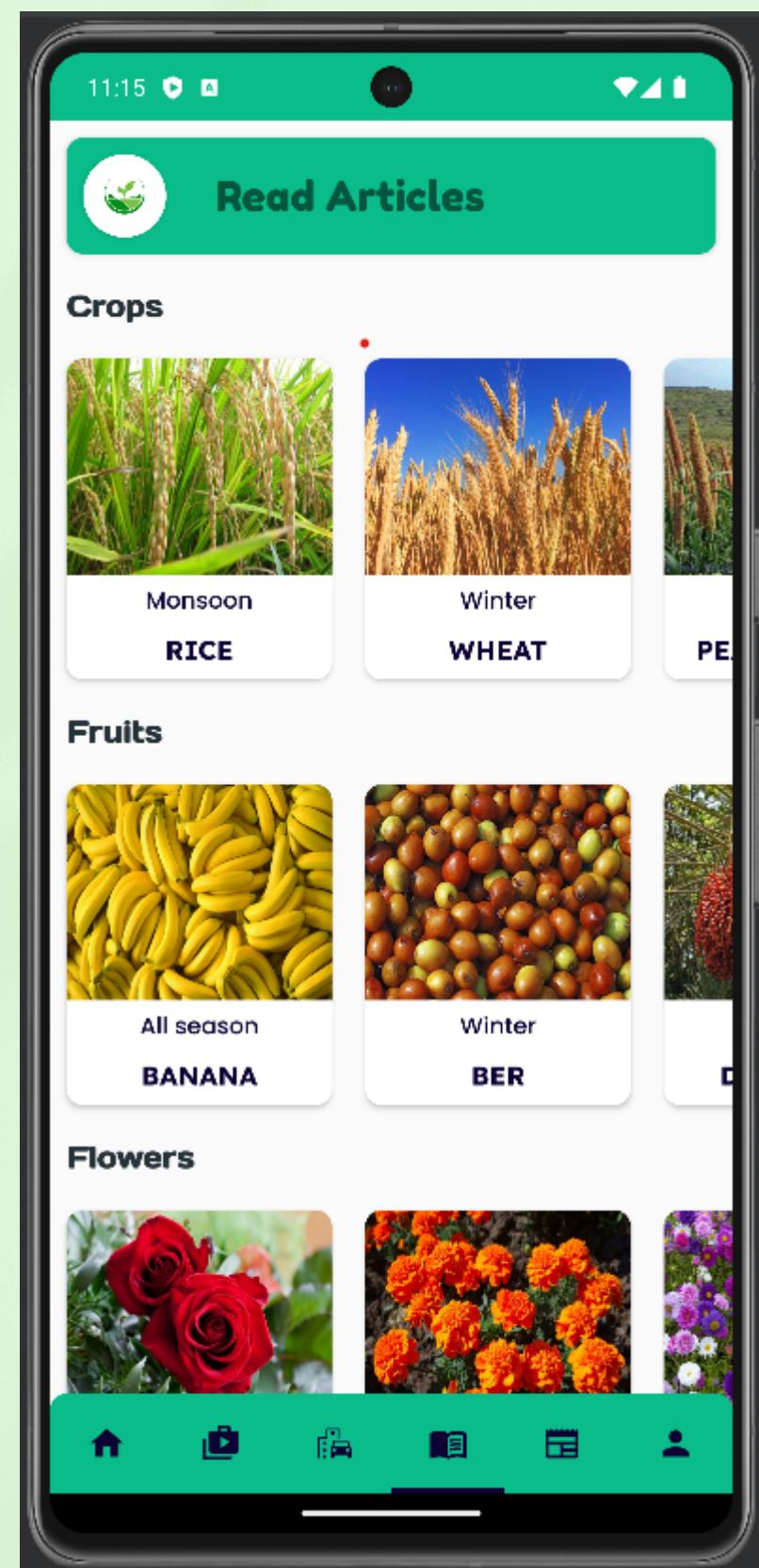
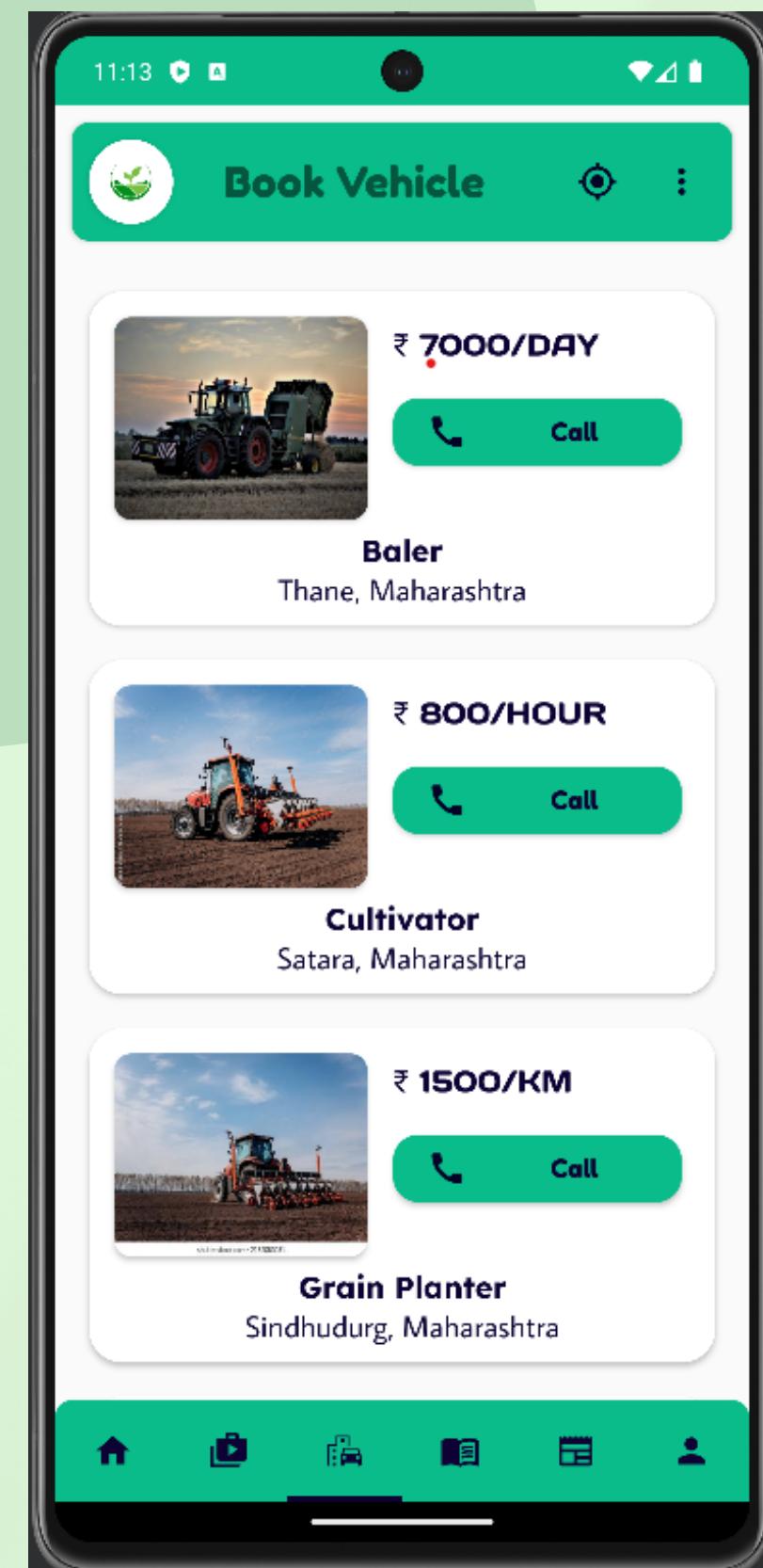
- **Customer Panel:**
 - Buy and sell fertilizers, vegetables, and fruits.
 - Rent farming vehicles like tractors and cultivators.
 - Access the latest agricultural news and weather forecasts.
 - Utilize the chatbot for instant assistance.
- **Transport Panel:**
 - Admin can add and manage different vehicles and their information.
- **Manufacturer Panel:**
 - Admin can add and manage agricultural products like vegetables, fertilizers, and fruits.



ScreenShots



ScreenShots



Thank You