



Scrum Master

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GREEN GROCERY

20INMCA509 - Mini Project 2

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https://github.com/pssreelakshmi/MiniProject2.git

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ABSTRACT

**Green Grocery: An online platform for fruits and vegetables**

1. Abstract

This project proposes a platform for the sale and distribution of fruits and vegetables. The customers can buy fresh fruit and vegetables directly from local farmers. It offers a convenient way for customers to order a wide variety of products from the comfort of their homes. The platform integrates features for inventory management, customer orders, delivery scheduling.

**MINI PROJECT II**

2. List of Users

**Customers:**

* Register and manage profiles
* search for fruits and vegetables
* Place orders
* Access nutritional information and recipes
* reviews and ratings for products

**Farmers/Suppliers:**

* Register and manage profiles
* List available produce with details on quantity and pricing
* Receive order notifications and schedule deliveries

**Delivery Personnel:**

* Register and manage profiles
* View assigned deliveries
* Update delivery status
* Access customer contact information for delivery coordination

3. List of Modules

**Customer Portal:**

* User registration and login
* Product browsing and search functionality
* Shopping cart and checkout process
* Order tracking and delivery
* Access to nutritional information and recipes
* Review and rating system

**Supplier Portal:**

* registration and login
* Inventory management (listing, updating, and removing products)
* Order management (viewing, accepting orders)

**Delivery Management Portal**

* login
* View and manage delivery assignments
* delivery tracking and status updates

**Admin Portal:**

* User management and access control
* Manage customer review and rating
* Track stock level

**Inventory Management System:**

* restocking alerts

**Educational Content Module:**

* Nutritional information for all listed products
* Health benefits and dietary recommendations

**Main project**

* Implement a chatbot
* Image recognition for detecting the quality of product