

**UE22CS352B - Object Oriented Analysis & Design**

Mini Project Report

Title

***Submitted by:***

***Name : SRN (Team Members)***

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Semester Section

# Facultly Name

**January - May 2025**

##### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

FACULTY OF ENGINEERING

##### PES UNIVERSITY

(Established under Karnataka Act No. 16 of 2013) 100ft Ring Road, Bengaluru – 560 085, Karnataka, India

##### Problem Statement:

**Key Features:**

## Models:

Use Case Diagram:

**Class Diagram:**

# State Diagram:

**Activity Diagrams:**

1. Major Usecase
2. Minor Use case

Architecture Patterns, Design Principles, and Design Patterns:

# Architecture Patterns

# Model – View – Controller Pattern (MVC)

# Design Principles

# Design Patterns

### Github link to the Codebase:

<https://github.com/neeharika-anand/grocery-store>

# Screenshots

## UI:

Individual contributions of the team members:

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| --- | --- |
| **Name** | **Module worked on** |
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