

# **GreenThumb Nursery and plant management solutions**

**Agrima Gupte – 24207019**

**Muaz Shaikh – 24207016**

**Shreya More – 23107135**

**Prajakta Bhanushali – 23107057**

**Project Guide**

**Miss. Rajashri Chaudhari.**

# Introduction

- ▶ Managing a plant nursery involves a variety of tasks and responsibilities to ensure the stock of the plants, efficient operations, and customer satisfaction.
- ▶ Keeping track of plant varieties, quantities, and other accessories. With use of inventory management systems to avoid overstocking or shortages.

## Problems identified:

- Inventory Management Issues, this can lead to stockouts, overstocking, or difficulty tracking plant varieties, pots varieties, and its categories.
- Customers often don't know which plants to choose, particularly for their specific environment or personal preferences (eg. plants for specific seasons).

## Solutions Proposed:

- Users can access wide variety of plants without actually visiting a nursery from anywhere according to there comfort.
- Simplified platform's design with an intuitive, easy-to-navigate UI that allows users to filter plants by categories, its type, and other preferences.

# Objectives

## **1. To Categorize Product Selection :**

Organize plants into well-defined categories, making it easier for users to browse, filter, and choose based on specific needs.

## **2. To maintain Sustainability & Eco-Friendly Practices :**

Encourage eco-conscious gardening by offering insights into plant sustainability, care tips, and environmentally friendly practices through reliable blog posts.

# Objectives

## **3. To Enhance Shopping & Gifting Experience :**

Provide a categorized plant selection, personalized accessories options, and inventory access to ensure a smooth and enjoyable buying experience.

## **4. To recommend plants according to season wise preference :**

Provide plant suggestions based on seasonal availability and preferences to improve plant selection.

# Scope:

1. Providing various plant suggestion to user according to their preferences.
2. Diverse Plant Varieties - It will help in Targeting different section of customers based on varied categories.

# Features:

- **Virtual Nursery Tour:**

A 360° walkthrough offering insights into plant conservation.

- **Detailed plant information section:**

Including eco-friendly metrics of each plant.Plant care and guidance.

- **Personalized accessories for plantation:**

Unique, customized options based on the user preferences to shop for plants accessories.

- **Seasonal plant suggestions:**

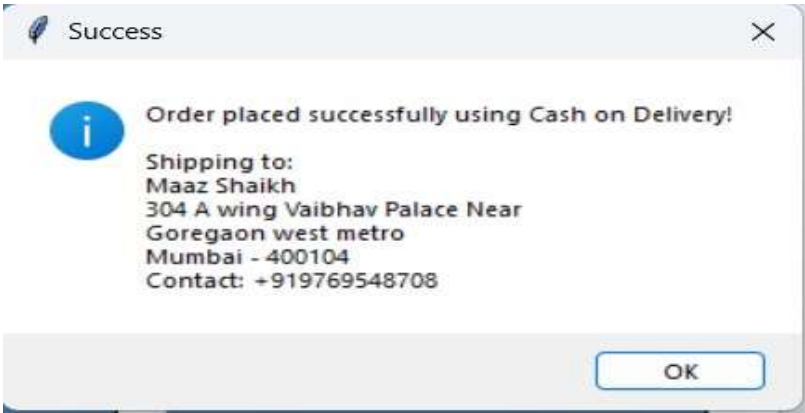
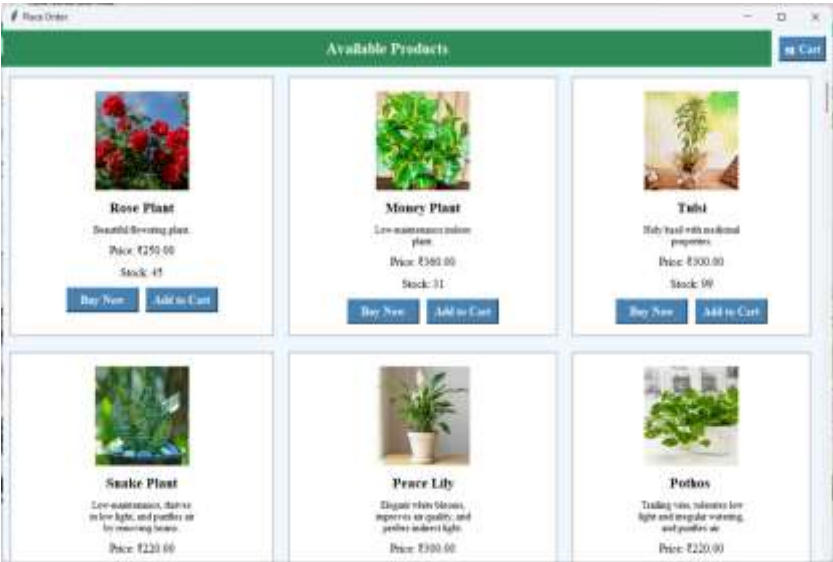
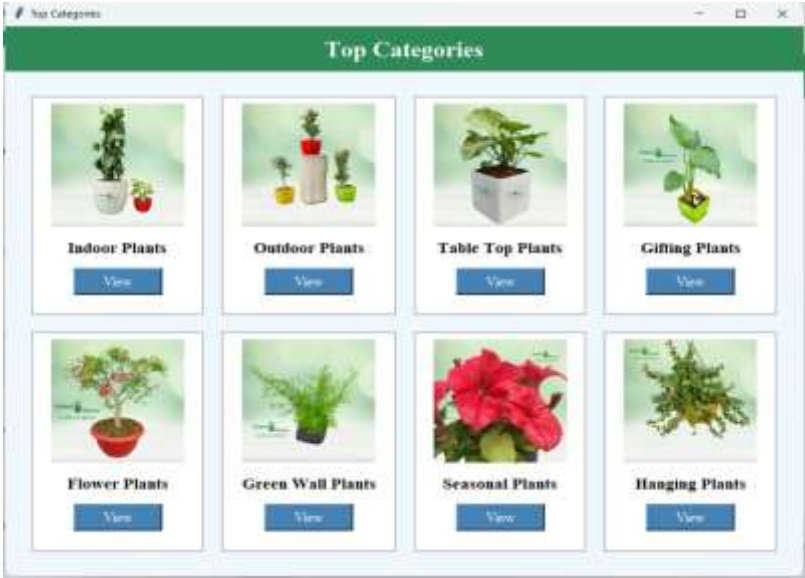
Right recommendations for different seasons based on seasonal cycle.

# Outcome Of Project:

- ▶ 1. Provide a user friendly interface so that users can choose their preferred plants easily with information anytime anywhere .
- ▶ 2. Providing environment friendly gardening pots and elements used for planting purpose.



# Result:



Thank you!!