



PARSHVANATH CHARITABLE TRUST'S

**A. P. SHAH INSTITUTE OF TECHNOLOGY**

**Department of Information Technology**

**(NBA Accredited)**



# **“GrowGreen e-Nursery”**

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**Project Guide**  
**SHITAL AGRAWAL**

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# 1. Introduction

- GrowGreen is an online platform which provides information about plants and helps user to purchase plants at tip of their fingers.
- Problem Identified :
  - Researching and visiting multiple nurseries to find the right plant can get quite daunting and time consuming.
- Solution Proposed :
  - The GrowGreen application is an online nursery that allows user to shop plants from the comfort and convenience of your homes.
  - Using this application, customers can view all the available plants with details such as the plant's cost, level of maintenance required, watering schedule, etc.

## 2. Objectives

1. To achieve efficiency.
2. To create user friendly interface in python.
- 3.To reduce time and efforts of users
- 4.To help user buy plants in one click.
- 5.To provide information and details about plants in one place.
- 6.To provide detailed instructions about maintainance of plants.

### 3. Scope

1. Can be applied in android platform .
2. Can be used by any user to purchase the online plants.
3. Can be useful to get appropriate information by viewing short summery about the plants items.
4. Can be more enjoyable and easier than real- world shopping.

## 4. Feature /Functionality

❑ There are two users Admin and Customer.

### ❖ Admin

- The admin can view, add, delete, and update flowering plants details.
- Admin has the privilege of viewing customers, plants details, order details and customer reviews.

### ❖ Customer

- Customer can view the plants and their details and add it to their cart or keep it in their wish list.
- Customer can view their cart and make payments.

## 5. Outcome of Project

### ☐ Admin module:-

1. Admin first register and log in himself in the application.
2. He can view the order which can be added to cart from the customer side.
3. He can send order confirmation message to the customer and also if any plant wants to add
4. The application then he can update the information.
5. Admin can logout from the application.

## ❑ **Customer module:-**

1. Customer registers and log in himself in the application.
2. He can select the plant item and purchase the plant by comparing prices with different shop keeper.
3. Purchased plant details will be added to the cart.
4. He can pay amount through credit card, debit card, phone pay.
5. If any complaint about the product then he can give the feedback.
6. Customer can Logout from the application.

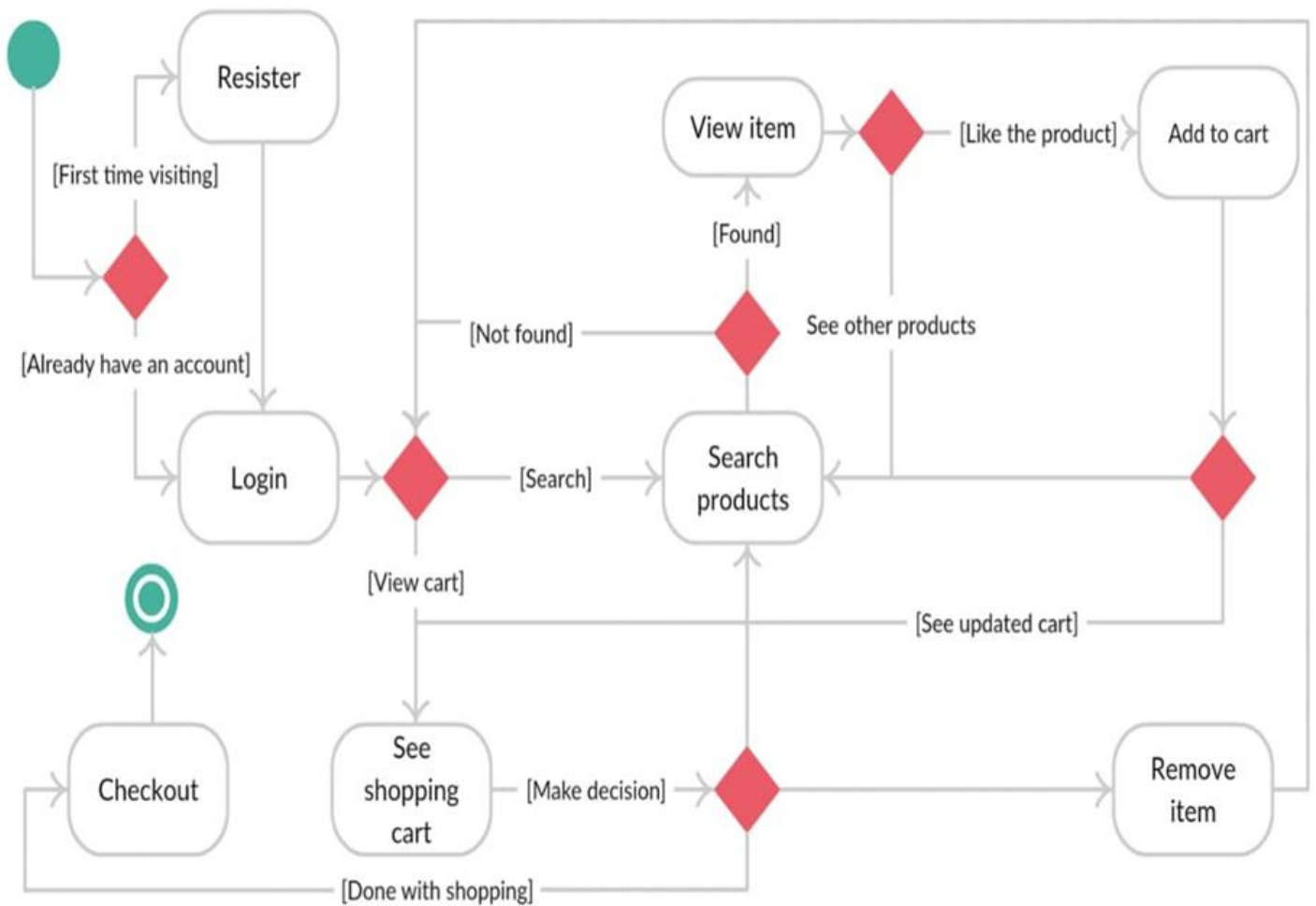


## 6. Technology Stack

Write what you have planned to develop front end ( GUI ) & Backend (Database if applicable)

- ❖ Python
- ❖ Pycharm
- ❖ Tkinter software
- ❖ MySQL database

## 7. Block Diagram/ Flow Chart



Thank You...!!