



PlantPal

Your Houseplant Care Assistant

Presented by Tiana Maea

by Tiana Maea



What is PlantPal?

A web-based plant care system to help users manage houseplants.

Built using PHP, MySQL, and JavaScript in a XAMPP environment.

Designed for busy plant lovers wanting easy reminders and care tips.

Key Features



Personal Plant

Register and manage your houseplants easily

Extensive Care Info

Details for 50+ houseplants included

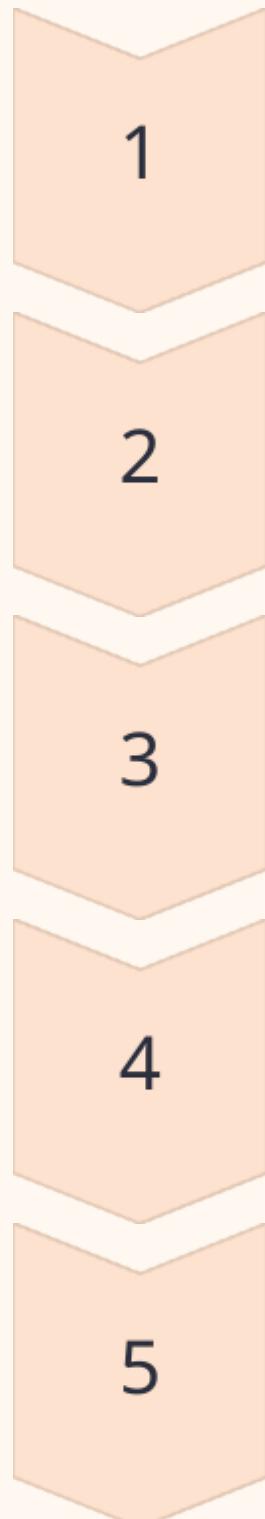
Smart Reminders

Automated watering and care notifications

Progress Tracking

Notes and calendar view to monitor care tasks

How It Works



1 User Login

Register or log in securely

2 Add Plants

Create your personal plant library

3 Receive Care Info

System suggests plant-specific care and tracks activity

4 Set Reminders

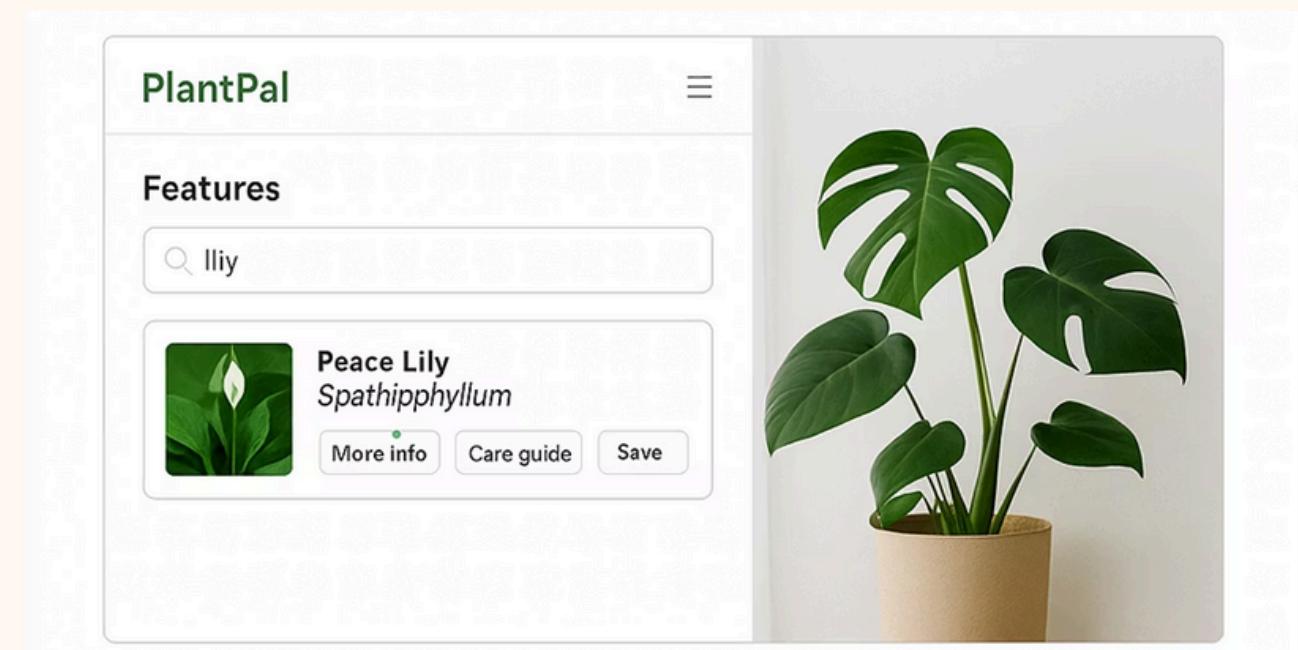
Get smart notifications and add notes

5 Dashboard

View schedule and task completion at a glance

Sample Interface

This interface displays plant details, watering schedules, notes for quick access, and a library that is connected to our main database that is continuously growing.



Project Timeline



Technologies Used

Back-end

PHP and MySQL power the server and data management.

Front-end

HTML, CSS, and JavaScript create a responsive interface.

Development

XAMPP enables local server environment setup for testing.

Design Tools

draw.io and Canva used for diagrams and brochure design.

Thank You!

Questions

