

# **BUDORA**

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## **Main Project Abstract**

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# **ABSTRACT**

The project aims to develop a comprehensive platform for store suggestions for purchasing indoor plants and providing detailed care information. The website offers a catalog of indoor plants, allowing users to browse and select their desired plants. It acts as a centralized hub, connecting users with nearby stores that have their desired indoor plants. The platform provides users with relevant details about each store, including plant availability, pricing information, customer reviews, and ratings. One of the key highlights of the website is the inclusion of comprehensive treatment plans for each plant. These detailed care instructions cover watering schedules, light requirements, temperature preferences, and any specific care considerations unique to each plant.

Key features include geolocation integration, enabling users to discover nearby stores offering their desired indoor plants based on their location. Real-time chat support facilitates direct communication between users and store representatives, ensuring seamless inquiries and assistance. The platform embraces cryptocurrency transactions, providing a secure and diverse payment gateway for user convenience. Robust analytics tools are integrated to track user behavior, sales data, and store performance, guiding informed decision-making for platform improvements and marketing strategies.

An innovative QR code verification system ensures the authenticity of orders, empowering sellers to scan and verify order details swiftly. Budora also introduces an indoor plant rental section with booking functionalities, along with an advanced product filtering system for refined searches based on diverse criteria.

To enrich user experiences, Budora offers a separate mobile app dedicated to plant care reminders, allowing users to schedule care tasks and receive personalized notifications. Additionally, on the website, users can customize plant care reminders based on purchased plants and preferences, receiving automated notifications for optimal plant nurturing. Through its comprehensive set of features and a user-centric approach, Budora aims to redefine the way indoor plants are purchased, cared for, and enjoyed. Budora aims to become the ultimate destination for plant enthusiasts, offering convenience, information, and an immersive shopping experience.

## **MODULES**

### **Geolocation Integration:**

Utilize geolocation APIs to fetch user location.

Implement a feature suggesting nearby stores based on the user's location.

Enable filtering and searching for nearby stores based on preferences or plant requirements.

### **Real-Time Chat Support:**

Integrate a live chat feature for direct communication with store representatives.

Utilize chat APIs or build a real-time messaging system within the platform.

### **Payment Gateway Integration (Cryptocurrency):**

Research and integrate payment gateways supporting cryptocurrencies securely.

Allow users to select cryptocurrency as a payment option during checkout.

**Discounts:**

Create a system for discounts.

**Analytics and Reporting:**

Develop analytics tools to track user behavior, sales data, and store performance.

Create reports and visual representations for insights into platform improvements and marketing strategies.

**QR Codes for Order Verification:**

Generate unique QR codes containing order details after confirmation.

Enable sellers to scan and verify the QR codes for order authenticity.

**Product Filtering:**

Develop a filter system for refined product searches based on various criteria.

Provide a user-friendly interface for applying multiple filters simultaneously.

**Plant Care Reminder App:**

Create a separate mobile app for plant care reminders linked to user accounts.

Allow users to input purchased plants and set care schedules with push notifications.

**Personalized Plant Care Reminders on Website:**

Enable users to set up plant care reminders within their accounts on the website.

Implement automated notifications based on user preferences and purchased plants.

## **MODULES**

### **Admin**

- Manage Plant Care Reminders
- Manage Orders
- View analytics about seller
- Visual representation of location of Sellers
- Notifications

### **Registered User**

- QR Code for Order items
- Chat Support
- Notifications
- Location based store selection.
- Setup plant care reminder

### **Store**

- View orders
- QR Code for Order Verification
- Chat Support
- Promotions and Discounts
- Notifications
- Sales Analytics

### **Delivery Agent**

- Login
- Order Details
- Notifications
- QR Code for Order Verification