**1. Prerequisites**

Before starting, make sure you have:

* **Node.js** installed (latest LTS recommended).
* **npm** or **yarn** for managing dependencies.
* **MySQL** installed and running.
* Database details ready (username, password, database name).

**2. Project Setup**

**Step 1: Clone the Project**

git clone https://github.com/Chanathip24/Section1-WebProject.git

cd Section1-WebProject

**Step 2: Install Backend (Express) Dependencies**

cd server

npm install

**Step 3: Install Frontend (React) Dependencies**

cd client/Web-project

npm install

**3. Database Setup**

**Step 1: Run our database code on your mysql server**

**Step 4: Set Up Environment Variables**

**Backend (server/.env): Create a .env file in the server directory:**

DB\_HOST=”Your db host”

DB\_USERNAME=”Your db user”

DB\_PASSWORD=”Your db password”

DB\_NAME=”LeafandSip”

PORT=”You can desire your server PORT”

JWT\_SECRET=your\_jwt\_secret

**Frontend (client/.env):** Create a .env file in the client directory:

VITE\_API\_ROUTE = " http://localhost:<server porthere> " //ex. <http://localhost:5000>

VITE\_PROMPTPAY\_ID = "Your phone number that register promptpay"

4. Seed Admin User with Node.js Script

Cd server

Node seedadmin

//email : [admin@admin.com](mailto:admin@admin.com)

//password: adminadmin