

AMITY SCHOOL OF ENGINEERING & TECHNOLOGY

WEEKLY PROGRESS REPORT (WPR)

For the week commencing: 04/08/2025 - 10/08/2025

WPR 3 Enrollment Number: A41105222180 Program:

B-Tech CSE Student Name: ABHISHEK KUMAR SHARMA

Faculty Guide's Name: Bhanu Prakash Lohani

Project Title: AI-Powered Smart Farming Assistant

TARGETS SET FOR THE WEEK

- 1. Implement landing page, login/signup pages.
- 2. Create reusable components (navbar, cards, buttons).
- 3. Develop dashboard UI with static data.
- 4. Integrate Tailwind CSS or other styling framework.
- 5. Ensure responsiveness across devices.

Achievements: Research & Planning Phase

- 1. Developed static pages for landing, login/signup, and dashboard.
- 2. Built 5 reusable components: navbar, button, card, modal, footer.
- 3. Populated dashboard with static crop and weather data for UI testing.
- 4. Styled all pages with Tailwind CSS and ensured consistent look.
- 5. Made all pages responsive and cross-browser compatible.

FUTURE WORK PLANS

Connect frontend to backend APIs and build database schema in Week 4.