

## **Software Engineering Lab**

### **Week- 0**

## **Problem Statement**

**Project Title:** Agro Vision

**Description:** A smart advisory platform that helps farmers improve crop productivity using AI, real-time weather data, and simple digital tools. Farmers can detect plant diseases from images, receive rainfall and cyclone alerts, view personalized recommendations on a dashboard, and monitor reports through an Admin Dashboard. The system is designed to be easy to use, scalable, and practical for farmers with limited digital skills.