

Project Planning Phase

Milestone & Activity List

Date	03 November 2022
Team ID	PNT2022TMID17868
Project Name	Fertilizers Recommendation System for Disease Prediction

Milestone:

In contemporary technology, artificial intelligence (AI) model performance is being enhanced and increased. Based Crop Yield Disease Prediction System will help farmers safeguard their crops from a range of illnesses by seeing them while taking an image of the plant and giving the name of the disease-afflicted disease to a machine learning algorithm. This project milestone will offer the farmer the finest solution, which he or she can discover independently by using a web application with a completely user-friendly and uncomplicated user interface. Additionally, we want to add a helpful Module to the procedure that acts as a fertilizer prescription for a specific illness. It can suggest fertilizers that are both artificial and natural in a similar way.

Activity List:

Project management depends heavily on planning since it enables team members to schedule their time for the project. This activity shows how the team members distributed and finished different tasks! We can divide a project into four phrases, which are as follows:

- Phrase 1: Information Collection and Requirement Analysis

- Phrase 2: Project Planning and Developing Modules
- Phrase 3: Implementing the High Accuracy Deep Learning Algorithm to Perform
- Phrase 4: Deploying the Model on Cloud and Testing the Model and UI Performance

Agile Methodology for Activity Planning

