## **Project Planning Phase**

## **Milestone and Activity List**

DATE	28 October 2022
TEAM ID	PNT2022TMID16002
PROJECT NAME	Fertilizer Recommendation System for Plant Disease Prediction

## Milestone:

Modern Technology is enhancing and optimizing the performance of the Artificial Intelligences (AI) Model based crop yield disease prediction system and is helpful for farmers to prevent the crop from various disease that can identify the disease within a process of capturing the Image at the plant and Machine Learning Algorithm will give affected Disease Name. In this Project Milestone will be given the Best Solution for the farmer using the completely friendly and simple user interface using a web application to fetch the solution by own. In addition to this, the process we planned is to add a valid module which is fertilizer recommendation for a specific disease. It can give both artificial fertilizer and natural fertilizer in suggestion manner.

## **Activity List:**

In project management planning is an important task to scheduling the phrase of the project to the Team Member. In this activity it shows the various activity that are allocated and done by the team members! The project can be split into four phases and they are,

Phase 1: Information collection and Requirement Analysis.

Phrase 2: Project Planning and Development of Modules

Phase 3: Implementing the High Accuracy Deep Learning Algorithm

Phrase 4: Deploying the Model on Cloud and Testing the Model UI performance

