

## Project Design Phase-I Solution Architecture

Date	19 September 2022
Team ID	PNT2022TMID09294
Project Name	Project - Fertilizers Recommendation System for Disease Prediction
Maximum Marks	4 Marks

### Solution Architecture:

- Bridge between Farmer and Developer.
- Technical solution for Fertilizer recommendation system using medium for online.
- Feature is to use of Machine Learning Algorithm, Deep learning algorithm (ANN, CNN) to image reorganization to give the solution.
- Solution Requirement want to get the image of the plant, also get the land or soil information of Agricultural land.
- Characteristics topic diversity, novelty, temporal awareness, risk awareness.
- Behaviour recommendation system based on user behaviour.
- Farmer aspects of the software user is a stack holder.

### Solution Architecture Diagram:

