

## Project Planning Phase

### Milestone and Activity Plan

<b>Date</b>	25 October 2022
<b>Team ID</b>	PNT2022TMID52506
<b>Project Name</b>	Fertilizer Recommendation System for Disease Prediction

### Ideation Phase

<b>Title</b>	<b>Description</b>	<b>Status</b>
Literature survey	Literature Survey on the selected projects & gathering information by referring the Technical papers etc.	COMPLETED
Brainstorm and Idea prioritization	List the Idea's by organising the brainstorming session & prioritize the top 4 Ideas based on the Feasibility & Importance	COMPLETED

Problem statement	List of problems in the project	COMPLETED
Prepare empathy map	Prepare Empathy Map Canvas to capture the User Pains & Gains, prepare list of problem statements	COMPLETED

### **Project Design Phase – 1**

<b>Title</b>	<b>Description</b>	<b>Status</b>
Proposed Solution	Prepare the Proposed Solution Document, which includes the Novelty, Feasibility of Idea, Social impact, Scalability of solution, etc.	COMPLETED
Problem Solution Fit	Prepare Problem – Solution Fit Document	COMPLETED
Solution Architecture	Prepare the Technology (Solution) Architecture diagram	COMPLETED

### **Project Design Phase – 2**

Title	Description	Status
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application	COMPLETED
Functional Requirement	Prepare the Functional Requirement Document	COMPLETED

Data Flow Diagram	Draw the data flow diagrams & submit for review	COMPLETED
Technology Architecture	Prepare the Technology Architecture Diagram	COMPLETED

### Project Planning Phase

Title	Description	Status
Prepare Project Planning & Sprint Delivery Plan	Prepare the Product Backlog, Sprint planning, stories & Story points	COMPLETED
Prepare Milestone & Activity List	Prepare the Milestones & activity list of the project	COMPLETED

**Project Development Phase**

Project Development Delivery of Sprint1,2,3,4	Develop & submit the developed code by testing it.	IN-PROGRESS
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