Project Design Phase-I
Milestone and Activity List

Date	1 November 2022
Team ID	PNT2022TMID42715
Project Name	AI Based Fertilizers Recommendation System for Disease Prediction

Milestone and Activity List:

S. NO	TITLE	DESCRIPTION	DATE
1.	Empathy Map Canvas	An empathy map is a simple, easy-to-digest visual that captures knowledge about a user's behaviours and attitudes. The exercise of creating the map helps participants consider things from the user's perspective along with his or her goals and challenges.	10 September 2022
2.	Problem Statement	Creating a problem statement to understand your customer's point of view. The Customer Problem Statement template helps you focus on what matters to create experiences people will prefer.	10 September 2022
3.	Brainstorming & Idea Prioritization	Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon.	21 September 2022
4.	Proposed Solution	Solution is defined descriptively by discussing topics like novelty, social impact, etc	10 October 2022
5.	Problem Solution Fit	The Problem-Solution Fit helps in finding the problem with the customer and if the solution realized for it actually solves the customer's problem. It helps problem solvers identify behavioural patterns and recognize what would work and why.	27 October 2022
6.	Solution Architecture	Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions.	29 October 2022
7.	Customer Journey Map	Understanding customer's interactions and experiences.	18 October 2022
8.	Data Flow Diagrams and User Stories	A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system.	29 October 2022
9.	Solution Requirements	Listing the functional and non-functional requirements	29 October 2022
10.	Technology Stack	Preparing Technical architecture and listing components and technologies used	29 October 2022