Project Planning Phase

Milestone and Activity List

Date	30 October 2022
Team ID	PNT2022TMID15129
Project Name	Smart farmer-IoT Enabled smart farming applications

Activity Title	Description	Duration
Understanding the Project	After assigning team members, create a repository in GitHub and then assign tasks to each member, guiding them on how to access GitHub while submitting assignments.	1 week
Individual Tasks	The team leader assigned tasks to each member, and the members worked on them while the team leader monitored whether the tasks were completed on time.	1 week
Ideation phase	Literature review on the problem statement. Empathy map used to depict the user's pains and gains. Idea generation and prioritization.	1 week
Project Design Phase -1	Different ideas on solutions were discussed, and the final idea was proposed based on feasibility and importance. The solution was assessed to see if it solved the customer's problems.	1 week

Project Design Phase -2	Customer journey maps are used to better understand user interactions and experiences with the application. The requirements for the solution's execution were identified. To follow the steps, proper flow diagrams were created. Technology Architecture was created to describe the application's flow.	1 week
Project Development Phase	UI of the application, Application Login Creation, Cloud database, API integration, Application Deployment and testing will be delivered as final outcomes	Still in progress