

PROJECT PLANNING PHASE MILESTONE AND ACTIVITY LIST

TEAM ID	PNT2022TMID00315
PROJECT DOMAIN	IoT
PROJECT TITLE	IOT BASED SMART CROP PROTECTION FOR AGRICULTURE
DATE	05 NOVEMBER 2022

TITLE	DESCRIPTION	COMPLETED DATE
Literature survey and information gathering	Prepare a literature survey for the selected project & gathering information	19 September 2022
Prepare empathy map	Prepare empathy map canvas capture the user pains and gains, prepare list of problem statement.	19 September 2022
Ideation	List by organizing the brain storming session and prioritizing the top three ideas based on importance	19 September 2022
Proposed solutions	Prepare the proposed solution document which includes the novelty of idea, business modal, social impact, scalability of solution etc..	13 October 2022
Problem solution fit	Prepare problem solution fit document	28 October 2022
Solution Architecture	Prepare solution architecture document	28 October 2022
Customer journey	Prepare the customer journey map to understand the user interaction and experience with application.	29 October 2022

Data flow diagram	Draw the data flow diagram and submit for review.	29 October 2022
Technology stack	Prepare the technology stack diagram	29 October 2022
Prepare milestone & activity list	Prepare the milestones & activity list of the project	03 November 2022
Sprint delivery plan	Prepare the sprint delivery plan of the project	03 November 2022
Project development Delivery of sprint -1	Develop & submit the developed code by testing it	In Progress
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