

## ProjectPlanningPhase

Date	22October2022
TeamID	PNT2022TMID08508
ProjectName	SmartFarmer-IOTEnabledSmartFarmingApplication

### MilestoneandActivity List:

Title	Description	Duration
Literature Survey &InformationGathering	Literature survey on theselected project & gatheringinformation by referring the,technical papers, researchpublicationsetc.	29August-3 <sup>rd</sup> September2022
PrepareEmpathyMap	PrepareEmpathyMapCanvast o capture the user Pains &Gains, Prepare list of problemstatements.	5-10th September2022
Brainstormingideas	List the ideas by organizing thebrainstorming session andprioritize the top 3 ideas basedonthefeasibility&importance.	12-17September2022
ProposedSolution	Prepare the proposed solutiondocument, which includes thenovelty, feasibility of idea,businessmodel,socialimp act,scalabilityof solution, etc.	19-24September2022
ProblemSolutionFit	Prepareproblem-solutionFitdocument.	26September-01October2022
SolutionArchitecture	PreparesolutionArchitected ocument.	26September-01October2022
CustomerJourney	Prepare the customer journeymaps to understand the userinteractions & experienceswiththeapplicatio n	03-08October2022
DataFlow Diagrams	Draw the data flow Diagramsandsubmit forreview.	10-15October2022
TechnologyArchitecture	Architectediagram.	10-15October2022

Milestone&ActivityList	Prepare the milestones &Activitylistoftheproject.	17-22October2022
SprintDelivery	PreparetheSprintdeliveryonN umber of Sprint planningmeetings organized, Minutesofmeeting recorded.	17-22October2022
ProjectDevelopmentDeliveryof Sprint-1,2,3&4	Develop & submit thedevelopedcodebytestingit .	InProgress