

MILESTONE AND ACTIVITY LIST

TEAM ID	PNT2022TMID35045
PROJECT	IoT Based Smart Crop Protection System for Agriculture

S.NO			
IDEATION PHASE			
1.	Empathy Map	Capturing the users pain and gains, prepare list of problem statement.	AARTHIKA.R NAGATHANSI.P KEERTHANA.M JOTHIKA.K
2.	Literature Survey	Collecting Information by referring the technical papers, research publications etc.	AARTHIKA.R NAGATHANSI.P KEERTHANA.M JOTHIKA.K

3.	Ideation	Prioritize a top 3 ideas based on feasibility and Importance.	AARTHIKA.R NAGATHANSI.P KEERTHANA.M JOTHIKA.K
S.NO PROJECT DESIGN PHASE-1			
1.	Proposed Solution	Solution include novelty, feasibility, business model, social impact and scalability of solution.	AARTHIKA.R NAGATHANSI.P KEERTHANA.M JOTHIKA.K
2.	Solution Architecture	Preparing solution architecture	AARTHIKA.R NAGATHANSI.P KEERTHANA.M JOTHIKA.K
3.	Problem Solution Fit	Preparing solution fit	AARTHIKA.R NAGATHANSI.P KEERTHANA.M JOTHIKA.K
S.NO PROJECT DESIGN PHASE-2			
1.	Customer Journey	To Understand User Interactions and experiences with application.	AARTHIKA.R NAGATHANSI.P KEERTHANA.M JOTHIKA.K
2.	Functional Requirements	Preparing functional Requirement.	AARTHIKA.R NAGATHANSI.P KEERTHANA.M JOTHIKA.K
3.	Data Flow	Preparing Dataflow diagram.	AARTHIKA.R NAGATHANSI.P KEERTHANA.M JOTHIKA.K
4.	Technology Architecture	Preparing technology architecture.	AARTHIKA.R NAGATHANSI.P KEERTHANA.K JOTHIKA.K
S.NO PLANNING PHASE			
1.	Prepare milestone and activity list	Preparing milestone and activity list.	AARTHIKA.R NAGATHANSI.P KEERTHANA.M JOTHIKA.K
2.	Sprint delivery plan	Preparing Sprint delivery plan	AARTHIKA.R NAGATHANSI.P KEERTHANA.M JOTHIKA.K

S.NO			
PROJECT DEVELOPMENT PHASE			
1.	Development Phase	Delivery of sprint 1,2,3 &4.	AARTHIKA.R NAGATHANSI.P KEERTHANA.M JOTHIKA.K