Project Planning Phase Milestone and Activity List

Date	03 OCTOBER 2022
Team ID	PNT2022TMID16489
Project Name	Retail Store Stock Inventory Analytics

TITLE	DESCRIPTION	DATE
Literature Survey & Information Gathering	Literature survey on selected project and gathering information by referring the project's related technical papers, research publications, etc.	**19 SEPTEMBER 2022**
Prepare Empathy Map	Prepare empathy map canvas to capture the user's pains & gains and prepare the list of problem statements.	**19 SEPTEMBER 2022**
Ideation	To list by the organizing brainstorm sessions and prioritize the top three ideas based on the feasibility and importance.	**19 SEPTEMBER 2022**
Proposed Solution	To prepare the proposed solution documents, which includes the novelty, feasibility of ideas, business model, social impact, scalability of the solution, etc.	**19 SEPTEMBER 2022**
Problem Solution Fit	Includes customer segments and customer constraints, the problem root cause and jobs to	**19 SEPTEMBER 2022**

	be done.	
Solution Architecture	From data collection to digit recognition by the web application are represented in architectural diagrams	**19 SEPTEMBER 2022**

Customer Journey	Prepare the customers journey map help the customers understand the user interaction and experiences with the application from the beginning to the end.	**03 OCTOBER 2022**
Functional Requirement	Prepare the functional requirementdocument.	**03 OCTOBER 2022**
Data Flow Diagrams	Data flow diagrams and user stories are prepared and four sprint phases are described. .	**03 OCTOBER 2022**
Technology Architecture	Technical flow graphs are created and the functions of technical stacks are defined.	**03 OCTOBER 2022**
Prepare Milestone & Activity List	Prepare the milestones and activity of the project.	**03 OCTOBER 2022**
Sprint Delivery Plan	To develop a template for sprint planning.	**05 OCTOBER 2022**
Project Development – Delivery of Sprint-1, 2, 3 & 4	Develop and submit the developed code by testing it and having no errors.	**10 OCTOBER 2022 - 19 NOVEMBER 2022**