

Project Planning Phase Milestone and Activity List

Date	03 OCTOBER 2022
Team ID	PNT2022TMID30807
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 requirement document.	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

