

**Project Planning Phase
Milestone and Activity List**

Date	21 October 2022
Team ID	PNT2022TMID02676
Project Name	Inventory Management for Retailers

TITLE	DESCRIPTION	DATE
Literature Survey & Information Gathering	Literature survey on the selected project & gathering information by referring technical papers, research publications etc.	1 September 2022
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	9th September 2022
Ideation	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	15 September 2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	23th September 2022
Problem Solution Fit	Prepare problem - solution fit document.	1st October 2022
Solution Architecture	Prepare a solution architecture document.	1th October 2022

Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).	8th October 2022
Functional Requirement	Prepare the functional requirement document.	12th October 2022
Data Flow Diagrams	Draw the data flow diagrams and submit for review.	15th October 2022
Technology Architecture	Prepare the technology architecture diagram.	15th October 2022
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project.	21st October 2022
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	In Progress..