

**Project Planning Phase
Prepare Milestone and
Activity List**

Date	22 October 2022
Team ID	PNT2022TMID53314
Project Name	Inventory Management system for Retailers in Cloud Application Development
Maximum Marks	8 Marks

Inventory Management System for Retailers

Title	Description	Date
Literature Survey On The Selected Project & Information Gathering	To gather/collect the relevant information on project use case, refer the existing solutions, technical papers, research publications etc.	07 September 2022
Prepare Empathy Map	To prepare the empathy map canvas to capture the user Pains & Gains, Prepare list of problem statements	03 September 2022
Ideation	To list the ideas (at least 4 per each team member) by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	17 September 2022
Proposed Solution	To prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	19 September 2022
Problem Solution Fit	To prepare problem - solution fit document	01 October 2022

Solution Architecture	To prepare solution architecture document	30 September 2022
Customer Journey – Day 3	To understand the user interactions & experiences with the application (entry to exit).	10 October 2022
Functional Requirement	To prepare the functional requirement document	10 October 2022
Data Flow Diagrams	To prepare the data flow diagrams	10 October 2022
Technology Architecture	To draw the technology architecture diagram.	10 October 2022
Prepare Milestone & Activity List	To prepare the milestones & activity list of the project.	17 October 2022
Sprint Delivery Plan	To prepare the sprint delivery plan	22 October 2022
Project Development Phase	To perform the coding & solutioning, acceptance testing, performance testing based as per the sprint	In Progress