

PROJECT PLANNING PHASE

MILESTONE AND ACTIVITY LIST

Date	09 th November 2022
Team ID	PNT2022TMID12683
Project Name	Inventory Management System For Retailers

TITLE	DESCRIPTION	DATE
Literature Survey & Information Gathering	Literature survey on the selected project & Gathering information by referring the Technical papers, research publications etc.	21 September 2022
Prepare Empathy Map	Prepare empathy Map canvas to capture the user Pains & Gains, Prepare list of problem statements	21 September 2022
Ideation	List by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility and importance	21 September 2022
Proposed solution	Prepare the proposed solution	24 September 2022
Problem solution fit	Prepare problem solution fit document	01 October 2022
Solution Architecture	Prepare Solution Architecture document	01 October 2022
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).	16 October 2022
Functional Requirement	Prepare the functional requirement document.	16 October 2022
Data Flow Diagrams	Draw the data flow diagrams and submit for review.	16 October 2022
Technology Architecture	Prepare the technology architecture diagrams.	16 October 2022
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project	09 November 2022
Project Development – Delivery of Sprint-1,2,3,&4	Develop & submit the developed code by testing it.	IN PROGRESS

MILESTONES AND ACTIVITY LIST

Milestones	Activities
Registration	Retailer Registration
Login	Retailer Login
Item Actions	<ul style="list-style-type: none">• Add item type• Display item types
Inventory actions	<ul style="list-style-type: none">• Add stock to inventory• Display stock from inventory
Notification	Sent notification when threshold of stock reached
Location	<ul style="list-style-type: none">• Add store location• Update operations to handle location
Customer	<ul style="list-style-type: none">• Able to see stocks• Able to make purchases
Deployment	Project deployment in IBM Cloud