

**Project Planning Phase  
Milestone and Activity List**

Date	30 October 2022
Team ID	<b>PNT2022TMID14633</b>
Project Name	Inventory Management System for Retailers

TITLE	DESCRIPTION	DURATION
<b>Literature Survey &amp; Information Gathering</b>	Gathering information by referring the project's related technical papers, research publications, etc.	2 DAYS
<b>Prepare Empathy Map</b>	Prepare empathy map canvas.	1 DAY
<b>Ideation</b>	Listing and to prioritize the top ideas.	2 DAYS
<b>Proposed Solution</b>	Preparation and scalability of the solution	3 DAYS

<b>Problem Solution Fit</b>	Preparing the problem solution fit document.	4 DAYS
<b>Solution Architecture</b>	To prepare the solution architecture document	2 DAYS
<b>Customer Journey</b>	Prepare the customers journey map help the customers understand the user interaction and experiences with the application from the beginning to the end.	1 WEEK
<b>Functional Requirement</b>	Prepare the functional requirement document.	1 DAY
<b>Data Flow Diagrams</b>	Draw the data flow diagrams and submit for the review.	1 WEEK
<b>Technology Architecture</b>	Prepare technical architecture diagram.	3 DAYS
<b>Prepare Milestone &amp; Activity List</b>	Prepare the milestones and activity of the project.	5 DAYS
<b>Project Development – Delivery of Sprint-1, 2, 3 &amp; 4</b>	Develop and submit the developed code by testing it and having no errors.	IN PROGRESS...