

### Project Planning Phase Milestone and Activity List

Date	9 November 2022
Team ID	PNT2022TMID17979
Project Name	Inventory Management System for Retailers

TITLE	DESCRIPTION	DATE
<b>Literature Survey &amp; Information Gathering</b>	Conducting a literature review on a chosen project and obtaining data through consulting technical papers, research reports, etc. connected to the project.	02 OCTOBER 2022
<b>Prepare Empathy Map</b>	Prepare a list of problem statements and an empathy map canvas to record the user's gains and pains.	04 OCTOBER 2022
<b>Ideation</b>	To organise brainstorming sessions and list the top three concepts, then order them according to importance and practicality.	05 OCTOBER 2022
<b>Proposed Solution</b>	To draught the paperwork for the suggested solutions, which cover topics like innovation, idea viability, business model, social effect, scalability, etc.	06 OCTOBER 2022
<b>Problem Solution Fit</b>	Preparing the problem solution fit document.	07 OCTOBER 2022

<b>Solution Architecture</b>	To prepare the solution architecture document	09 OCTOBER 2022
<b>Customer Journey</b>	Create a customer journey map to aid in the understanding of how users engage with and utilise the application from beginning to end.	10 OCTOBER 2022
<b>Functional Requirement</b>	Prepare the functional requirement document.	15 OCTOBER 2022
<b>Data Flow Diagrams</b>	Draw the data flow diagrams and submit for the review.	17 OCTOBER 2022
<b>Technology Architecture</b>	Prepare technical architecture diagram.	19 OCTOBER 2022
<b>Prepare Milestone &amp; Activity List</b>	Prepare the milestones and activity of the project.	22 OCTOBER 2022
<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...