

**Project Planning Phase**  
**Milestone & Activity List**

Team ID	PNT2022TMID16423
Project Name	Project – Retail Store Stock Inventory Analytics

Title	Description	Date
Literature Survey & Information Gathering	Literature survey on the selected project & gathering information by referring the, technical papers, research publications	09 September 2022
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	10 September 2022
Ideation	List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	16 September 2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc	24 September 2022
Problem Solution Fit	Prepare problem solution fit Document	01 October 2022
Solution Architecture	Prepare solution architecture Document	10 October 2022
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application	08 October 2022
Functional Requirement	Prepare the functional requirement document	11 October 2022

Data Flow Diagrams	Draw the data flow diagrams and submit for review	11 October 2022
Technology Architecture	Prepare the technology architecture diagram	11 October 2022
Sprint Delivery Plan	Prepare the sprint delivery plan	22 October 2022
Project Development - Delivery of Sprint-1	Data Collection and Data preparation	24 October 2022 to 29 October 2022
Project Development - Delivery of Sprint-2	Data Exploration	31 October 2022 to 05 November 2022
Project Development - Delivery of Sprint-3	Dashboard Creation	07 November 2022 to 12 November 2022
Project Development - Delivery of Sprint-4	Report Creation and Story Creation	14 November 2022 to 19 November 2022