PROJECT DESIGN

PHASE MILESTONE AND

ACTIVITY LIST

Date	12 November 2022
TeamID	PNT2022TMID21428
Project Name	Inventory Management System for Retailers

Literature Survey and Information Gathering	Literature survey has been conducted on the selected project & gathering information by referring technical papers, research publications etc with team effort and patience.	15 SEPTEMBER 2022
Prepare Empathy Map	The preparation of Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements has been successfully conducted.	21 SEPTEMBER 2022
Ideation	A list has been created by the formulation of organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	26 SEPTEMBER 2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	30 SEPTEMBER 2022
Problem Solution Fit	Prepare problem - solution fit document.	09 OCTOBER 2022
Solution Architecture	Prepare solution architecture document.	11 OCTOBER 2022
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).	15 OCTOBER 2022
Functional Requirement	Prepare the functional requirement document.	21 OCTOBER 2022
Data Flow Diagrams	Draw the data flow diagrams and submit for review.	26 OCTOBER 2022

Technology Architecture	Prepare the technology architecture diagram.	31 OCTOBER 2022
Prepare Milestone and Architecture List	Prepare the milestones & activity list of the project.	1 NOVEMBER 2022
Project Development Delivery of Sprint - 1,2,3 & 4	Develop & submit the developed code by testing it.	19 NOVEMBER 2022