## **Project Planning Phase**

## Milestone and Activity List

Date	November 8, 2022	
Team Id	PNT2022TMID34293	
Project Name	Inventory Management System for	
	Retailers	

Title	Description	Date
Literature Survey &	Literature survey on the	26 <sup>th</sup> September 2022
Information Gathering	selected project &	
	gathering information by	
	referring the, technical	
	papers, research	
	publications etc	
Prepare Empathy Map	Prepare Empathy Map	14 <sup>th</sup> September 2022
	Canvas to capture the user	
	Pains & Gains, Prepare list	
	of problem statements	
Ideation	List the by organizing the	21 <sup>th</sup> September 2022
	brainstorming session and	
	prioritize the top 3 ideas	
	based on the feasibility &	
	importance.	
Proposed Solution	Prepare the proposed	23st September 2022
	solution document, which	
	includes the novelty,	
	feasibility of idea, business	
	model, social impact,	
	scalability of solution, etc	
Problem Solution Fit	Prepare problem - solution	29 <sup>th</sup> September 2022
	fit document.	
Solution Architecture	Prepare solution	5 <sup>rd</sup> October 2022
	architecture document.	
Customer Journey	Prepare the customer	16 <sup>th</sup> October 2022
	journey maps to	
	understand the user	

	interactions & experiences with the application (entry to exit).	
Functional Requirement	Prepare the functional requirement document.	06 <sup>th</sup> October 2022
Data Flow Diagrams	Draw the data flow diagrams and submit for review.	5 <sup>rd</sup> October 2022
Technology Architecture	Prepare the technology architecture diagram	16 <sup>th</sup> October 2022
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project.	24 <sup>nd</sup> October 2022
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	In Progress