

PROJECT PLANNING PHASE

MILESTONE AND ACTIVITY LIST

Date		02-11- 2022		
Team ID		PNT2022TMID00110		
Project Name		Retail Store Stock Inventory Management		
S . N o .	Milestone	Activities	Start date	End date
1	Preparation Phase (Pre-requisites, Registrations, Environment Set-up, etc.)	Access the resources (courses) in project dashboard.Register on IBM Academic Initiative & Apply Feature code for IBM Cloud Credits.Access the guided project workspace.Create GitHub account & collaborate with Project Repository in project workspaceSet-up the Laptop / Computers based on the pre- requisites for each technology track	22 Aug 2022	27 Aug 2022
2	Ideation Phase (Literature Survey, Empathize, Defining Problem Statement, Ideation)	<p>Literature survey on the selected project & Information Gathering.</p> <p>Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements</p> <p>List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance</p> <p>Attend the technology trainings as per the training calendar</p>	29 Aug 2022	17 Sept 2022

3	Project Design Phase -I (Proposed Solution, Problem-Solution Fit, Solution Architecture)	Proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc. Attend the technology trainings as per the training calendar, Prepare problem - solution fit document & Solution Architecture. problem - solution fit document & Solution Architecture. problem - solution fit document & Solution Architecture	19 Sept 2022	01 Oct 2022
4	Project Design Phase -II (Requirement Analysis, Customer Journey, Data Flow Daigrams, Technology Architecture)	customer journey maps to understand the user interactions & experiences with the application (entry to exit), Attend the technology trainings as per the training calendar, Prepare the Functional Requirement Document & Data- Flow Diagrams, Technology Architecture of the solution, technology trainings	3 - 8 Oct 2022	10 - 15 Oct 2022
5	Project Planning Phase (Milestones & Tasks, Sprint Schedules)	Prepare Milestone & Activity List, Sprint Delivery Plan	17 - Oct 2022	22 Oct 2022
6	Project Development Phase (Coding & Solutioning, Acceptance Testing, Performance Testing)	Development - Delivery of Sprint-1,2,3,4. Project Development - Develivery: Develop the Code, Test and push it to GitHub.Project	24 -Oct 2022	19 Nov 2022

