Project Planning Phase

Milestone and Activity List

Date	27 October 2022
Team ID	PNT2022TMID50994
Project Name	Retail Store Stock Inventory Analytics

Milestone & Activity List	Description	Completed Date
Literature Survey & InformationGathering	Prepare Literature survey for theselected project & gathering information.	20 SEPTEMBER 2022
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements.	20 SEPTEMBER 2022
Ideation	organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	24 SEPTEMBER 2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability ofsolution, etc.	24 SEPTEMBER 2022
Problem Solution Fit	Prepare problem - solution fitdocument.	10 OCTOBER 2022
Solution Architecture	Prepare solution architecturedocument	10 OCTOBER 2022
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).	19 OCTOBER 2022
Functional Requirement	Prepare the functional requirementdocument.	19 OCTOBER 2022
Data Flow Diagrams	Draw the data flow diagrams and submit for review.	19 OCTOBER 2022

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Technology Architecture	Prepare the technology architecture diagram	27 OCTOBER 2022
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project	29 OCTOBER 2022
Sprint delivery plan	Prepare the sprint delivery plan of the project	29 OCTOBER 2022
Project Development – Delivery of Sprint -1	Develop & submit the developed code by testing it	12 NOVEMBER 2022
Project Development - Delivery of Sprint-2	Develop & submit the developed code by testing it.	12 NOVEMBER 2022
Project Development - Delivery of Sprint-3	Develop & submit the developed code by testing it.	13 NOVEMBER 2022
Project Development - Delivery of Sprint-4	Develop & submit the developed code by testing it.	13 NOVEMBER 2022
Report	Create Report to visualize detailed report of sales, stock, price in IBM Cognos.	14 NOVEMBER 2022
Story	Create story to make on the data in IBM Cognos.	14 NOVEMBER 2022