Project Planning Phase

Project Milestone & Activity

Team ID	PNT2022TMID49237
Project Name	Global Sales Data Analytics
Maximum Marks	8 marks

Project Milestone:

S. No	Activity Title	Description	Duration
1.	Literature Survey & Information Gathering	Literature survey on selected project and gathering information by referring the project's related technical papers, research publications, etc.	1 week
2.	Empathy map	Prepare empathy map canvas to capture the user's pains & gains and prepare the list of problem statements.	1 week
3.	Ideation	To list by the organizing brainstorm sessions and prioritize the top three ideasbased on the feasibility and importance.	1 week
4.	Proposed solution	To prepare the proposed solution documents, which includes the novelty, feasibility of ideas, business model, social impact, scalability ofthe solution, etc.	1 week
5.	Problem solution fit	Includes customer segments and customer constraints, the problem root cause and jobs to be done.	1 week
6.	Solution Architecture	From data collection to digit recognition by the web application are represented in architectural diagrams	1 week
7.	Customer Journey	Prepare the customers journey map help the customers understand the user interaction and experiences with the application from the beginning to the end.	1 week

8.	Functional Requirement	Prepare the functional requirement document.	1 week
9.	Data Flow Diagram	Data flow diagrams and user stories are prepared and four sprint phases aredescribed.	1 week
10.	Technology Architecture	Technical flow graphs are created and the functions of technical stacks are defined.	1 week
11.	Milestone and Activity List	Prepare the milestones and activity of the project.	1 week
12.	Sprint Delivery Plan	To develop a template for sprint planning.	1 week
13.	Project Development-Delivery of Sprint-1,2,3 and 4.	Develop and submit the developed code by testing itand having no errors.	4 weeks