

MILESTONE AND ACTIVITY LIST

Date	02 November 2022
Team ID	PNT2022TMID44333
Project Name	Project – Developing a Flight Delay Model Using Machine Learning
Maximum Marks	4 Marks

S.NO	MILESTONE	DESCRIPTION	STATUS
1	IDEATION PHASE		
	Literature Survey	Literature survey on the selected project & Information Gathering.	Completed
	Empathy Map	Preparation of Empathy Map Canvas to capture the user Pains & Gains.	Completed
	List of Problem Statements	Prepare list of problem statements.	Completed
	Brainstorming and Ideation	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	Completed
2	PROJECT DESIGN PHASE I		
	Proposed Solution	Preparation of proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution	Completed
	Problem Solution Fit	Prepared problem is analyzed and make effective solutions for the problem	Completed
	Solution Architecture	Prepare an architecture for solution	Completed
3	PROJECT DESIGN PHASE II		
	Customer Journey	Preparation of customer journey maps to understand the user interactions & experiences with the application	Completed
	Data Flow Diagram and User Stories	Prepare a Data Flow Diagram for Project use level 0.	Completed
	Functional Requirements	Prepare Functional requirements.	Completed

	Technology Architecture	Prepare Technology Architecture of the solution	Completed
4	PROJECT PLANNING		
	Milestone and Activity list	Prepare Milestone & Activity List	Completed
	Sprint Delivery Plan	Prepare Sprint Delivery Plan	In Progress...
5	PROJECT DEVELOPMENT PHASE		
	Coding and Solutioning	Sprint-1 Delivery: Develop the Code, Test and push it to GitHub.	In Progress...
	Acceptance Testing	Sprint-2 Delivery: Develop the Code, Test and push it to GitHub. Sprint-3 Delivery: Develop the Code, Test and push it to GitHub.	In Progress...
	Performance Testing	Sprint-4 Delivery: Develop the Code, Test and push it to GitHub.	In Progress...