PROJECT PROGRESS TRACKING

Team Members	Akash V
	Jaishankar JK
	Ajay Kirthick T
	Aravind V
Project Name	Airlines Data Analytics for Aviation Industry
Maximum Marks	2 Marks

Activity List:

Project Name	Airlines Data Analytics for Aviation Industry	Date	31-10-2022
Team Members	Akash V Jaishankar JK Ajay Kirthick T Aravind V	Team Members	4

Activity Name	Activity Number	Activity Description	Tasks Assigned	Status
Preparation Phase	1	a) Access the resources in projectdashboard. b) Explore the dataset provided inworkspace. c) Create GitHub account & collaborate with Project Repository inproject workspace. d) Set-up the prerequisites for the project.	Akash V Jaishankar JK Ajay Kirthick T Aravind V	Completed
Ideation Phase	2	a) Literature survey relevant tothe selected project. b) Preparation of Empathy Mapto identify the user pros and cons. c) List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on thefeasibility & importance.	Akash V Jaishankar JK Ajay Kirthick T Aravind V	Completed

Project Design Phase-I	3			
Proposed Solution	3.1	Preparation of proposed solution document, which includes the Problem statement , Idea description,novelty, feasibility of idea, business model, social impact and scalability ofthe solution.	Akash V Jaishankar JK Ajay Kirthick T Aravind V	Completed
Problem Solution Fit	3.2	Prepared problem solution fit documentwhich have designed a value proposition that addresses the customers' job, pros and cons to the particular application.	Akash V Jaishankar JK Ajay Kirthick T Aravind V	Completed
Solution Architectu re	3.3	Develop effective architecture for theproposed solution which provides ground for application development projects.	Akash V Jaishankar JK Ajay Kirthick T Aravind V	Completed
Project Design Phase-II	4			
Solution Requirements	4.1	Identify the Functional and Non-Functional requirements of the proposed solution.	Akash V Jaishankar JK Ajay Kirthick T Aravind V	Completed

Customer Journey	4.2	Preparation of customer journey map tounderstand the user interactions which describes the stages that the customer experiences over time.	Akash V Jaishankar JK Ajay Kirthick T Aravind V	Completed
Data Flow Diagram andUser stories	4.3	Generate Data flow diagram for the Project which maps out the flow of information for the application.	Akash V Jaishankar JK Ajay Kirthick T Aravind V	Completed

Technology Architecture	4.4	Develop effective technical architecture for the proposed solution which describes the logical software and hardware capabilities that are required to support the development of the application.	Akash V Jaishankar JK Ajay Kirthick T Aravind V	Completed

Project Planning Phase	5			
Milestones & Activity List	5.1	Prepare Milestone and Activity list ofthe project.	Akash V Jaishankar JK Ajay Kirthick T Aravind V	Completed
Sprint Plan	5.2	Prepare Sprint Delivery plan of theproject	Akash V Jaishankar JK Ajay Kirthick T Aravind V	Completed
Project Development	6			
Delivery of Sprint-1	6.1	Implement the coding phase of Sprint- 1	Akash V Jaishankar JK Ajay Kirthick T Aravind V	Completed
Delivery of Sprint-2	6.2	Implement the coding phase of Sprint-2	Akash V Jaishankar JK Ajay Kirthick T Aravind V	Completed
Delivery of Sprint-3	6.3	Implement the coding phase of Sprint- 3	Akash V Jaishankar JK Ajay Kirthick T Aravind V	Completed

Delivery of Sprint-4	6.4	Implement the coding phase of Sprint- 4	Akash V Jaishankar JK Ajay Kirthick T Aravind V	Completed

Milestone Timeline Chart:

A milestone schedule, or milestone chart, is a timeline that uses milestones to divide a project schedule into major phases. A milestone chart is a way to visualize the most important steps of our project. Each milestone the team achieves brings us closer to completing the project. As a result, milestones provide a sense of accomplishment and show the team how the work they're doing contributes to the overarching project objective.

Milestone Timeline Chart