## **Project Planning phase**

## Milestone and ActivityList

Date	13 November 2022
Team ID	PNT2022TMID37587
Project Name	Airlines Data Analytics For Avaition Industry

TITLE	DESCRIPTION	DATE
Ideation Phase Literature survey	Literature survey on the project & Information gathering by referring the technical papers.	4 October 2022
Empathize	Prepare Empathy Map Canvas to capture the user Pains & Gains	4 October 2022
Defining Problem Statement	Prepare list of problem Statement.	4 October 2022
Ideation	List the ideas (atleast 4 per each team member) by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	5 October 2022
Project Design Phase-I Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	5 October 2022
Problem Solution Fit , Solution Architecture	Prepare problem - solution fit document & Solution Architecture	4 October 2022
Project Design Phase-II Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit)	17 October 2022
Requirement Analysis, Data Flow Diagrams	Prepare the Functional Requirement Document & Data- Flow Diagram.	16 October 2022
Technology Architecture	Prepare Technology Architecture of the solution.	16 October 2022
Project Planning Phase Milestone & Task, Sprint Delivery Plan	Prepare Milestone & Activity List, Sprint Delivery Plan.	13 November 2022

Project Development Phase	Project Development – Delivery of	
1 -1 - 7 -1 - 7 -1	Sprint, Develop the code, Test and Push it Github.	14 November 2022