

Project Planning phase
Milestone and Activity List

Date	20 October 2022
Team ID	PNT2022TMID03333
Project Name	Airlines Data Analytics For Aviation Industry

TITLE	DESCRIPTION	DATE
Ideation Phase Literature survey	Literature survey on the project & Information gathering by referring the technical papers.	28 September 2022
Empathize	Prepare Empathy Map Canvas to capture the user Pains & Gains	06 September 2022
Defining Problem Statement	Prepare list of problem Statement.	09 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	10 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.	13 October 2022
Problem Solution Fit , Solution	Prepare problem - solution fit	14 October 2022

Architecture	document & Solution Architecture	
Project Design Phase-II Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit)	16 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.	10 November 2022
Project Development Phase Sprint -1, Sprint-2, Sprint-3, Sprint-4	Project Development – Delivery of Sprint, Develop the code, Test and Push it Github.	14 November 2022