

## Project Planning phase

### Milestone and Activity List

Date	20 October 2022
Team ID	PNT2022TMID28752
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	30 September 2022
Defining Problem Statement	Prepare list of problem Statement.	10 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	18 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.	20 October 2022
Problem Solution Fit , Solution Architecture	Prepare problem - solution fit document & Solution Architecture	22 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)	23 October 2022
Requirement Analysis, Data Flow Diagrams	Prepare the Functional Requirement Document & Data-Flow Diagram.	23 October 2022
Technology Architecture	Prepare Technology Architecture of the solution.	25 October 2022

Project Planning Phase Milestone & Task, Sprint Delivery Plan	Prepare Milestone & Activity List, Sprint Delivery Plan.	30 October 2022
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Project Development Phase Sprint -1, Sprint-2, Sprint- 3, Sprint-4	Project Development – Delivery of Sprint, Develop the code, Test and Push it Github.	IN PROGRESS
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