

## Project Planning phase

### Milestone and Activity List

Date	20 October 2022
Team ID	PNT2022TMID31117
Project Name	Airlines Data Analytics For Aviation Industry

TITLE	DESCRIPTION	DATE
<b>Ideation Phase</b> 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
<b>Project Design Phase-I</b> 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
<b>Project Design Phase-II</b> 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
<b>Project Planning Phase</b> Milestone & Task, Sprint Delivery Plan	Prepare Milestone & Activity List, Sprint Delivery Plan.	30 October 2022

<b>Project Development Phase</b> 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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