

# Project Planning Phase

## Milestone and Activity List

Team ID	PNT2022TMID10211
Project Name	Airlines Data Analytics for Aviation Industry

TITLE	DESCRIPTION	SUBMITTED DATE
<b>Literature Survey and Information Gathering</b>	Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc.	17 September 2022
<b>Prepare Empathy Map</b>	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	17 September 2022
<b>Ideation</b>	List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	21 September 2022
<b>Proposed Solution</b>	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	27 October 2022
<b>Problem Solution Fit</b>	Prepare problem - solution fit document.	27 October 2022
<b>Solution Architecture</b>	Prepare solution architecture document.	27 October 2022
<b>Functional Requirements</b>	Prepare the functional requirement document.	28 October 2022

<b>Technology Architecture</b>	Prepare the technology architecture diagram.	28 October 2022
<b>Data Flow Diagram &amp; User Stories</b>	Draw the data flow diagrams and User Stories submit for review.	28 October 2022
<b>Customer Journey</b>	Prepare the customer journey maps to understand the user interactions & experiences with the application.	31 October 2022
<b>Prepare Milestone &amp; Activity List</b>	Prepare the milestones & activity list of the project.	03 November 2022
<b>Project Development - Delivery of Sprint-1, 2, 3 &amp; 4</b>	Develop & submit the developed code by testing it.	IN PROGRESS