

# Project Planning phase

## Milestone and Activity List

<b>Date</b>	17 October 2022
<b>Team ID</b>	PNT2022TMID25103
<b>Project Name</b>	Airlines Data Analytics for Aviation Industry
<b>Mark</b>	4 marks

TITLE	DESCRIPTION	DATE
<b>Ideation Phase</b>		
Literature survey	Literature survey on our project & Data/Information collected from various paper	19 September 2022
Empathy Map (Empathize & Discover)	Prepare Empathy Map Canvas to capture the user Pains & Gains	19 September 2022
Ideation	List the ideas (at least 4 per each team member) by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	19 September 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.	19 September 2022
Problem Solution Fit	Prepare problem - solution fit and discuss about the customer segment, problems, solution and root cause.	30 September 2022

Solution Architecture	prepare solution architecture document and submit for review	19 September 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)	3 October 2022
Solution Requirement	Prepare the Functional Requirement Document & Nonfunctional requirement	3 October 2022
Data Flow Diagram & User Stories	prepare the data flow diagrams and submit for review	3 October 2022
Technology Architecture	Prepare Technology Architecture of the solution.	3 October 2022
<b>Project Planning Phase</b>		
Milestone & Activity List	Prepare Milestone & Activity List	17 October 2022
Sprint Delivery Plan	Prepare a sprint Delivery Plan, roadmap with Jira	17 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