

## Project Planning Phase Milestone and Activity List

Date	1 November 2022
Team ID	PNT2022TMID53082
Project Name	Developing a Flight Delay Prediction Model using Machine Learning.
Maximum Marks	8 Marks

TITLE	DESCRIPTION	DATE
Literature Survey and Information Gathering	Literature Survey on the selected project and information gathering from research papers and publications.	19 September 2022
Prepare empathy Map	Prepare Empathy Map canvas to capture the user pains and gains , prepare list of problem statements	19 September 2022
Ideation	List by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility and importance.	19 September 2022
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 document.	19 September 2022
Solution Architecture	Prepare solution architecture document.	19 September 2022
Customer Journey	Prepare customer journey maps to understand user experiences better.	15 October 2022
Functional Requirement	Prepare functional requirement document.	15 October 2022
Data Flow Diagrams	Prepare Data flow diagrams and submit for review.	15 October 2022
Technology Architecture	Prepare the technology architecture document.	15 October 2022
Prepare Milestone and activity list	Prepare the milestones and activity list of the project.	1 November 2022
Project Development Delivery of Sprint -1,2,3,4	Develop and submit the developed code by testing it.	In progress