Project Planning Phase

Milestone and Activity List

Date	16 November 2022
Team ID	PNT2022TMID18402
Project Name	Developing a Flight Delay Prediction Model using Machine Learning

TITLE	DESCRIPTION	DATE
Literature Survey & Information Gathering	A review of the relevant literature and the gathering of data for the chosen project with reference to, technical articles, research scholarly works, etc.	**September 16**
Prepare Empathy Map	Get an Empathy Map Canvas ready to record the user's gains and pains. Make a list of the problems.	**September 16**
Ideation	List the ideas generated during the brainstorming session and rank the top three according to relevance and viability.	**September 17**
Proposed Solution	Create a proposal for a solution that details its innovation, viability as a business idea, social impact, scalability, and other factors.	**October 7**

Problem Solution Fit	Prepare problem - solution fit document.	**October 8**
Solution Architecture	Prepare solution architecture document.	**October 8**
Customer Journey	Create customer journey maps to comprehend how users engage with and use the application from entry to exit.	**October 18**
Functional Requirement	Prepare the functional requirement document.	**October 18**
Data Flow Diagrams	Draw the data flow diagrams and submit for review.	**October 18**
Technology Architecture	Prepare the technology architecture diagram.	**October 18**
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project.	**November 6**
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	IN PROGRESS..