Project Planning Phase

Milestone and Activity List

Date	20 October 2022
Team ID	PNT2022TMID00602
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 1**
Prepare Empathy Map	Get an Empathy Map Canvas ready to record the user's gains and pains. Make a list of the problems.	**September 5**
Ideation	List the ideas generated during the brainstorming session and rank the top three according to relevance and viability.	**September 13**

Proposed Solution	Create a proposal for a solution that details its innovation, viability as a business idea, social impact, scalability, and other factors.	**September 19**

Problem Solution Fit	Prepare problem - solution fit document.	**September 27**
Solution Architecture	Prepare solution architecture document.	**September 29**
Customer Journey	Create customer journey maps to comprehend how users engage with and use the application from entry to exit.	**October 4**
Functional Requirement	Prepare the functional requirement document.	**October 11**
Data Flow Diagrams	Draw the data flow diagrams and submit for review.	**October 13**
Technology Architecture	Prepare the technology architecture diagram.	**October 14**
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project.	**October 20**
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	IN PROGRESS..