

Project Planning Phase Milestone and Activity List

Date	22 October 2022
Team ID	PNT2022TMID15686
Project Name	Machine Learning based Vehicle Performance Analyzer

TITLE	DESCRIPTION	DATE
LITERATURE SURVEY	Analysis of the use case chosen by referring various journals and research papers	20 SEPTEMBER 2022
INFORMATION GATHERING	Collecting data by consulting technical documents, research articles, etc.	24 SEPTEMBER 2022
PREPARATION OF EMPATHY MAP	Prepare a list of problem statements in publications, a canvas for an empathy map to capture the user's gains and pains, etc.	10 October 2022
IDEATION	List the ideas generated during the brainstorming session and rank the top three according to relevance and viability.	30 SEPTEMBER 2022
PROPOSED SOLUTION	Create a proposal for a solution that details its innovation, viability as a business idea, social impact, scalability, and other factors.	12 OCTOBER 2022
PROBLEM SOLUTION FIT	Get a problem-solution-fit document ready.	10 OCTOBER 2022
SOLUTION ARCHITECTURE	Document the solution architecture.	12 OCTOBER 2022
CUSTOMER JOURNEY	Create customer journey maps to comprehend how users engage with and use the application from entry to exit.	15 OCTOBER 2022
FUNCTIONAL REQUIREMENT	Document the functional requirements.	14 OCTOBER 2022
DATA FLOW DIAGRAMS	Create the data flow diagrams, then submit them for evaluation.	13 OCTOBER 2022
TECHNOLOGY ARCHITECTURE	Create the diagram of the technological architecture.	20 OCTOBER 2022
PREPARE MILESTONE & ACTIVITY LIST	Create a list of the project's milestones and activities.	28 OCTOBER 2022
PROJECT DEVELOPMENT - DELIVERY OF SPRINT-1, 2, 3 & 4	Create the code, develop it and submit it after testing it.	IN PROGRESS