

Project Design Phase-I
Proposed Solution Template

Date	30 September 2022
Team ID	PNT2022TMID44752
Project Name	Machine Learning based vehicle performance Analyzer
Maximum Marks	2 Marks

Proposed Solution :

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Vehicle user or manufacture trying to analyse the performance of the vehicle But, it is hard to analysis. Because it needs a knowledge of the engineering and vehicle, it takes time to do it manually, which makes users feel fear, worried about the vehicle
2.	Idea / Solution description	Dataset of the Vehicle performance need to be collected and need to analyse the data. Based on the data analysis Machine Learning Model should be created and need to test the accuracy of the model and the error of the model.
3.	Novelty / Uniqueness	Using this Machine Learning project we can develop the app in that app we can frequently update the dataset and train the model, So the user can get the accurate data
4.	Social Impact / Customer Satisfaction	The Social impact for this product is good, It make people life easier by perform analyse of the vehicle
5.	Business Model (Revenue Model)	Alige Model, MVP (Minimum Viable Product) Model
6.	Scalability of the Solution	It can be further developed to provide app integration, We can further develop the project to bring more accuracy.