

Project Design Phase-I Proposed Solution Template

Date	23-09-2022
Team ID	PNT2022TMID10949
Project Name	Machine Learning based Vehicle Performance Analyzer
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S. No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	<ul style="list-style-type: none"> ✓ Car Millage performance ✓ Acceleration of the car ✓ Powertrain innovation
1.	Idea / Solution description	<ul style="list-style-type: none"> ✓ The attributes of vehicle performance engineering ✓ Fuel economy & emissions ✓ Transportation & Mobility
2.	Novelty / Uniqueness	<ul style="list-style-type: none"> ✓ Evaluating Tire Performance at High Speeds ✓ Evaluating Tire Performance at High Speeds ✓ Quantifying Crash Dummy Impact Pressures ✓ Designing the Superior Flying Experience.
3.	Social Impact / Customer Satisfaction	<ul style="list-style-type: none"> ✓ Impact of Carbon Emissions on the Environment ✓ Provide Quieter Journeys. ✓ hybrid vehicles include effects on mobility and travel, electricity supply system operation, petroleum and other fuel consumption, air pollution and traffic noise
4.	Business Model (Revenue Model)	<ul style="list-style-type: none"> ✓ Collaboration Other consultancies. ✓ Mobility is the segment where the actual increase of electric vehicles on the road will take place
5.	Scalability of the Solution	<ul style="list-style-type: none"> ✓ Easily Access the Application. ✓ Good Relationship.