## **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><li>✓ Car Millage performance</li><li>✓ Acceleration of the car</li><li>✓ Powertrain innovation</li></ul>
1.	Idea / Solution description	<ul> <li>✓ The attributes of vehicle performance engineering</li> <li>✓ Fuel economy &amp; emissions</li> <li>✓ Transportation &amp; Mobility</li> </ul>
2.	Novelty / Uniqueness	<ul> <li>✓ Evaluating Tire Performance at High Speeds</li> <li>✓ Evaluating Tire Performance at High Speeds</li> <li>✓ Quantifying Crash Dummy Impact Pressures</li> <li>✓ Designing the Superior Flying Experience.</li> </ul>
3.	Social Impact / Customer Satisfaction	<ul> <li>✓ Impact of Carbon Emissions on the Environment</li> <li>✓ Provide Quieter Journeys.</li> <li>✓ hybrid vehicles include effects on mobility and travel, electricity supply system operation, petroleum and other fuel consumption, air pollution and traffic noise</li> </ul>
4.	Business Model (Revenue Model)	<ul> <li>✓ Collaboration Other consultancies.</li> <li>✓ Mobility is the segment where the actual increase of electric vehicles on the road will take place</li> </ul>
5.	Scalability of the Solution	<ul><li>✓ Easily Access the Application.</li><li>✓ Good Relationship.</li></ul>