

**Project Design Phase**  
**Proposed Solution Template**

Date	30 June 2025
Team ID	LTVIP2025TMID60809
Project Name	TrafficTelligence: Advanced Traffic Volume Estimation with Machine Learning
Maximum Marks	2 Marks

**Proposed Solution Template:**

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

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Clearly define the specific problem or challenge your project aims to address. Explain why this problem is important and who is affected by it.
2.	Idea / Solution description	Describe your solution or ideas in detail . Explain how it works, the Key components and how it addresses the problem stated above .
3.	Novelty / Uniqueness	Highlight whats make your solution different or better than existing alternatives . Mention any innovative technologies, methods,or approaches used .
4.	Social Impact / Customer Satisfaction	Explain how your solution will positively affect society or specific customer groups. Mention improvements in quality of life, accessibility,or user satisfaction
5.	Business Model (Revenue Model)	Describe how the solution will generate revenue or be financially sustainable . include pricing strategy , potential customer segments, and revenue streams.
6.	Scalability of the Solution	Discuss how your solution can grow and be implemented on larger scale. Address technical, operational ,and market aspect of scalability.