

Project Design Phase-II
Solution Requirements (Functional & Non-functional)

Date	26 June 2025
Team ID	LTVIP2025TMID32654
Project Name	TrafficTelligence: Advanced Traffic Volume Estimation with Machine Learning
Maximum Marks	4 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	Input entry	User should be able to enter all the required values
FR-2	Input options	User should get what is allowed in a particular field
FR-3	Traffic estimation	User should Traffic estimation value

Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	User friendly interface	Interface should be user friendly
NFR-2	Reliability	Estimated value should be given with accuracy
NFR-3	Performance	User should take less time to get the output
NFR-4	Scalability	User should be able to get values for a variety of input combinations