

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

Date	03 October 2022
Team ID	PNT2022TMID27545
Project Name	Machine Learning based Vehicle Performance Analyzer
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	User Registration	Registration through Form Registration through Gmail Registration through our own Website
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Can be used using Mobile Phone or any other devices that supports a web browser
NFR-2	Security	Login page is used to secure the Users account
NFR-3	Reliability	Accurate Data
NFR-4	Performance	Data updation and availability is Spontaneous
NFR-5	Availability	Past data and analytics are always there to help the system
NFR-6	Scalability	Moderate Scalability