

Project Design Phase-II

Solution Requirements (Functional & Non-functional)

Date	22 October 2022
Team ID	PNT2022TMID54018
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 LinkedIn
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Application	Apply to test their needs Apply all the modes available
FR-4	User modification	Modify according to the user feedback Modification can exists permanently
FR-5	User Finalization	Finalize them to ready for progress Finalize for better future use

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Using the developed phase of your application efficiently
NFR-2	Security	Providing security day-by-day to maintain secure data analysis
NFR-3	Reliability	Consistently give same level of approval towards consumers
NFR-4	Performance	Perform every task quickly and maintain their flow level in a standard manner
NFR-5	Availability	Availability of more data in the source outcome than what we expected
NFR-6	Scalability	Always in the trend to maintain their level of scalability