

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

Date	03 October 2022
Team ID	PNT2022TMID06230
Project Name	Project - Signs with Smart Connectivity for Better Road Safety
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	Public Acknowledge	To make for better understanding to people .it show the detail through by images and detailed with text (native language) .it help to user to better understanding
FR-2	Public Visibility	To make a design of light as Attractive Because the light are make attreact to user,it is avoid accident
FR-3	Public Satisfication	The convey message are display in huge .All the sign are correctly so it make easy to visible to away user
FR-4	Public Benefits	Its helps to public every easy understanding

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	It can able to change depend upon the time
NFR-2	Security	The security is only focused to display the message When occur emergency
NFR-3	Reliability	It should be in the form of understable traffic information at accurately
NFR-4	Performance	The monitor are update currently whatever the weather condition and traffic situation are updated
NFR-5	Availability	Work on services 24/7
NFR-6	Scalability	Able to Measure on servers horizontly and be modular