Project Design Phase-II

Solution Requirements (Functional & Non-functional)

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| Date | 08 November 2022 |
| Team ID | PNT2022TMID41559 |
| 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.

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| **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 |
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# Non-functional Requirements:

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

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| **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 |