

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

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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 | QR Code | Send QR Code via mail |
| FR-4 | verification | Ticket collector verify the QR code |

Non-functional Requirements:

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

| FR No. | Non-Functional Requirement | Description |
|--------|----------------------------|--|
| NFR-1 | Usability | Easy to understand and use |
| NFR-2 | Security | To provide more security and use flexibly |
| NFR-3 | Reliability | Anyone couldn't misbehave this application |
| NFR-4 | Performance | To provide best performance |
| NFR-5 | Availability | Anyone can easy to use this application |
| NFR-6 | Scalability | Travels unlimited passengers |