**Functional and Non-Functional Requirements Specification (FRS & NFRS)**

**2.1 Functional Requirements**

| **ID** | **Requirement Description** | **Priority** |
| --- | --- | --- |
| FR1 | The system shall allow creation, editing, and tracking of humanitarian resource requests. | High |
| FR2 | The system shall generate real-time operational reports and dashboards. | High |
| FR3 | The system shall support user role-based access control. | High |
| FR4 | The system shall integrate with legacy beneficiary databases. | Medium |
| FR5 | The system shall support offline data entry with synchronization. | High |

**2.2 Non-Functional Requirements**

| **ID** | **Requirement Description** | **Priority** |
| --- | --- | --- |
| NFR1 | The system shall have 99.9% uptime availability. | High |
| NFR2 | Response time for queries shall be less than 2 seconds. | Medium |
| NFR3 | Data shall be encrypted both at rest and in transit. | High |
| NFR4 | The system shall comply with GDPR and humanitarian data ethics. | High |
| NFR5 | The user interface shall be accessible and support multiple languages. | Medium |