# Project Design Phase-II

**Solution Requirements (Functional & Non-functional)**

|  |  |
| --- | --- |
| Date | 04 NOVEMBER 2022 |
| Project Name | Project - Smart Fashion Recommender Application |

## 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 mail Registration through Gmail |
| FR-2 | User Confirmation | Confirmation via Email  Confirmation via OTP |
| FR-3 | User Login | Login using username & Password |
| FR-4 | Personal Details | Personal details through Form Personal details through UI Tab |
| FR-5 | Delivery Confirmation | Confirmation via Email Confirmation via Phone |

## Non-functional Requirements:

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

|  |  |  |
| --- | --- | --- |
| **FR No.** | **Non-Functional Requirement** | **Description** |
| NFR-1 | **Usability** | Ease of use of the application for the user |
| NFR-2 | **Security** | User privacy is the highest priority of the application. Security measures are undertaken for the user |
| NFR-3 | **Reliability** | It can handle more than 2000 users at a time. It can  process and initialize most functions |
| NFR-4 | **Performance** | The application can handle complex tasks and supports multi-tasking. |
| NFR-5 | **Availability** | It is a free web and application available on all  platforms. |
| NFR-6 | **Scalability** | With higher workloads the user will experience a 10 to 17% drop in performance. |