

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

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|---------------|---|
| Date | 03 October 2022 |
| Team ID | PNT2022TMID05066 |
| Project Name | Project - Smart Fashion Recommender Application |
| 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 | User Registration | Registration through Facebook Registration through Gmail Registration through Mobile number |
| FR-2 | User Confirmation | Confirmation via Email Confirmation via OTP |
| FR-3 | User Password | Set Password based on the criteria |
| FR-4 | User Reset Password | Set new password Re type new password |
| FR-5 | User Login | Login via Email and Password login via Username and Password |
| FR-6 | User Payment | Payment via Credit card Payment via Debit card Payment via Wallet Payment via Cash on |

Non-functional Requirements:

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

| FR No. | Non-Functional Requirement | Description |
|--------|----------------------------|--|
| NFR-1 | Usability | How often the users use the application |
| NFR-2 | Security | All data inside the system will be protected against malware attacks or unauthorized access. |
| NFR-3 | Reliability | How the system runs without any failure |
| NFR-4 | Performance | How fast a particular piece of it responds to certain user's actions under a certain workload. |
| NFR-5 | Availability | How the system is available to the user at a given point in time. |
| NFR-6 | Scalability | It assesses the highest workloads under which the system will still meet the performance requirements. |