**Project Design Phase-II**

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

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| Date | 03 October 2022 |
| Team ID | PNT2022TMID37477 |
| Project Name | Smart Fashion Recommender Application |
| 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 | User Registration | Registration through Form. |
| FR-2 | User Confirmation | Confirmation via Email. |
| FR-3 | User Search | Through search box and chatbot. |
| FR-4 | User payment | Through UPI/Net banking/COD. |
| FR-5 | Chatbot recommendation | Recommends products according to user commands. |

***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** | User friendly interface that makes them easy to access. |
| NFR-2 | **Security** | Data will not be misused by any third party applications. |
| NFR-3 | **Reliability** | Resetting password if user is unable to login (forget password option) |
| NFR-4 | **Performance** | Chatbot for apt recommendation and quicker search. |
| NFR-5 | **Availability** | New collections are available according to the trend. |
| NFR-6 | **Scalability** | More number of users can be managed effectively, since entire application is hosted on cloud. |