

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

| | |
|---------------|-------------------|
| Date | 03 October 2022 |
| Team ID | PNT2022TMID10652 |
| Project Name | Online book store |
| 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 Form Registration through Gmail Registration through LinkedIn |
| FR-2 | User Confirmation | Confirmation via Email Confirmation via OTP |
| FR-3 | User Account | Create account through username Create account through phone number |
| FR-4 | User Profile | Create default user number |

Non-functional Requirements:

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

| FR No. | Non-Functional Requirement | Description |
|--------|----------------------------|---|
| NFR-1 | Usability | This is very useful for student and for everyone. |
| NFR-2 | Security | It encrypt the information of the users which we are giving for ordering books. |
| NFR-3 | Reliability | We are giving percentage of assurance for our company book products. |
| NFR-4 | Performance | Our performance was good in book products and packing book items. |
| NFR-5 | Availability | Our book products stocks are always available. Offers are available in our book store. |
| NFR-6 | Scalability | Modularity, maturity of technology, network support, interface. A support idea can be adapted to a bigger scale than just the local context. |