# PROJECT DESIGN PHASE - II
## Solution Requirements (Functional &Non-functional)

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|---|---|
| Date | 16 October 2022 |
| Team ID | PNT2022TMID18551 |
| Project Name | Inventory Management System for retailers. |
| 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 through own application Form | Registration through LinkedIN<br>Registration through own application Form<br>Registration through Google Docs. |
| FR-2 | User Confirmation | Confirmation via Email<br>Confirmation via OTP |
| FR-3 | User Login | Login through User name and Password.<br>Login through mail I'D and Password.<br>Login through OTP through mail I'd and password.<br>Login through Phone number. |
| FR-4 | Records of the product | Product name<br>Product category<br>Product I'd<br>Stock Count<br>Vendor details |

| FR-5 | Login details | Login Details along with time through E-mail. |
| | | Login Details along with time through phone number. |
| FR-6 | Updation of inventory Details. | Update through E-mail |
| | | Update through User account. |
| FR-7 | Unavailability Alert | Alert Message through mail or phone number. |
| FR-8 | Monitoring of stock | Audit monitoring through incoming and outgoing stock . |
| FR-9 | Database | Usage of standard database for storing the data. |