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

| Date          | 31 January 2025  |
|---------------|------------------|
| Team ID       | PNT2025TMID00621 |
| Project Name  | MALNUTRITION     |
| 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 Language                 | Understand only by nutrition of that region |
| FR-4   | User authentication           | Verified by their officals.                 |
|        |                               |   |
|        |                               |   |

## **Non-functional Requirements:**

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

| FR No. | Non-Functional Requirement | Description  |
|--------|----------------------------|--|
| NFR-1  | Usability                  | Resolve by particular arrangement of nutrtion      |
| NFR-2  | Security                   | Nutrition on data should be decrypted and key form |
| NFR-3  | Reliability                | User by the officals in their own way              |
| NFR-4  | Performance                | Good at medium size                                |
| NFR-5  | Availability               | Available at every server.                         |
| NFR-6  | Scalability                | Used on a large scale .                            |