# Project Design Phase-II

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

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| Date | 27 October 2022 |
| Team ID | PNT2022TMID36873 |
| Project Name | Ai powered nutition analyzer for fitness enthusiast |
| 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 | User can register throw their email  They can also register throw the form which is predefined in the application. |
| FR-2 | User Confirmation | Confirmation via Email  Confirmation via OTP |
| FR-3 |  |  |
| FR-4 |  |  |
|  |  |  |
|  |  |  |

## 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** | Using this application user can easily know about their diet plan |
| NFR-2 | **Security** | Ai powered nutrition analyzer for fitness enthusiast  is most secure for the user |
| NFR-3 | **Reliability** | This app will perform its intended function |
| NFR-4 | **Performance** | A planned nutritious diet will be calculated and given to the user |
| NFR-5 | **Availability** | Make life easier for individual who need to track  their food intake for health |
| NFR-6 | **Scalability** | The performance and cost of this application is based on their processing demand |