Project Design Phase-II

Solution Requirements(Functional Non-functional)

|  |  |
| --- | --- |
| Date | 03October2022 |
| Team ID | PNT2022TMID22506 |
| Project Name | AI POWERED NUTRITION ANALYZER FOR  FITNESS ENTHUSIASTS |
| Maximum Marks | 4Marks |

Functional Requirements:

Following are the functional requirements of the proposed solution.

|  |  |  |
| --- | --- | --- |
| FR No. | Functional Requirement (Epic) | Sub Requirement (Story/Sub-Task) |
| FR-1 | Go to playstore | Through Smartphones |
| FR-2 | Open the app | Through Smartphone |
| FR-3 | User registration | Registration with your mail id and mobile number |
| FR-4 | User confirmation | Confirmation via Email via OTP |
| FR-5 | Profile | Create your own profile with your name |
| FR-6 | Details | Fill all the required details |

Non-functional Requirements:

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

|  |  |  |
| --- | --- | --- |
| FR No. | Non-Functional Requirement | Description |
| NFR-1 | Usability | To maintain the body fitness  You can choose your own fitness plan |
| NFR-2 | Security | Open the app with user id and password |
| NFR-3 | Reliability | It only depend on the diet plan and food we intake |
| NFR-4 | Performance | Maintain your body fitness and diet plan |
| NFR-5 | Availability | It is available through online and personal trainer will available through online |
| NFR-6 | Scalability | Can be used without any limits. |