**Project Design Phase-II**

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

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| Date | 03 October 2022 |
| Team ID | PNT2022TMID14838 |
| Project Name | Project – Personal Assistance for Seniors who are self Reliant |
| 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 | Voice Commands  Reminders  Software IDLE |
| FR-2 | User Registration | Manual  Through Webpage,  Forms and  Gmail |
| FR-3 | User Confirmation | Via Phone call  Gmail and OTP |
| FR-4 | Payment Options | Cash on Delivery  UPI  Cards  Net/Banking |
| FR-5 | Product Delivery and Installation | Take away  Delivery  Installation is free of cost |
| FR-6 | Product Feedback | Through Webpage |

**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** | Reminds during the specified time User Friendly |
| NFR-2 | **Security** | The App has to be secured wit two step verification, Passwords and Passkeys are must.  Fingerprints and Face Recognition are also must. |
| NFR-3 | **Reliability** | The Hardware needs to be checked on a regular basis, softwares should be updated periodically, Immediate alert must be send in case of any failuers |
| NFR-4 | **Performance** | Should have good user interface, and should have a battery consumption, it has to save energy |
| NFR-5 | **Availability** | All the features will be available when the user requires, and it depends on the need of the users. |
| NFR-6 | **Scalability** | It maintains a proper health condition and provides good mental state |