**Project Design Phase-II**

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

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| Date | 16 October 2022 |
| Team ID | PNT2022TMID06107 |
| 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 Input | First the elderly people and the caretakers give their details to login to the application. |
| FR-2 | Prediction Model | An app is built for the user(caretaker) which enables him/her to set the time ,medicine and dose.These details will be stored in the IBM cloud and DB. |
| FR-3 | User Output | The application reminds the user at correct time with help of a alarm sound. |
| FR-4 |  |  |
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**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** | All the people can use this model because we are including recognition in this application. |
| NFR-2 | **Security** |  |
| NFR-3 | **Reliability** | It reminds the caretaker about the correct medicine at the correct time. |
| NFR-4 | **Performance** | This app reduces the delay of medicine given to the elderly people which will be given by the user(caretakers). |
| NFR-5 | **Availability** | The Web Application is available in both online and offline mode. |
| NFR-6 | **Scalability** | This solution works for the user(caretaker). |