**Project Design Phase-I**

**Proposed Solution Template**

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| Date | 19 September 2022 |
| Team ID | PNT2022TMID17990 |
| Project Name | Personal Assistance for Seniors Who Are Self-Reliant |
| Maximum Marks | 2 Marks |

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| **S.No.** | **Parameter** | **Description** |
|  | Problem Statement (Problem to be solved) | Most of the senior citizens has no caretaker to help them to take medicines on time. Also they face some difficulties whether they taking up correct medicine on time or something wrong. |
|  | Idea / Solution description | To remind them by voice-alert on time to take medicine and also to help them with name of the medicine while alert. |
|  | Novelty / Uniqueness | Using IBM cloudant database it is easy to feed up the details and make the IoT system to give alert. |
|  | Social Impact / Customer Satisfaction | This application will make them free from caretaker(without some person’s help). Also they can be more confidential about taking up of medicine. Even though there will be improvement in their health when they take medicine on time. |
|  | Business Model (Revenue Model) | The previously existing system won’t help them with medicine name and also voice-alerts. It works only by sending notification or SMS. |
|  | Scalability of the Solution | The user can snooze the voice messages if they are in work at needed time periods. Which will help them to take medicine properly (Cannot be missed). |