

Project Design Phase-I
Proposed Solution Template

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| Date | 19 September 2022 |
| Team ID | PNT2022TMID54420 |
| Project Name | Project – personal assistance for senior who are self-reliant |
| Maximum Marks | 2 Marks |

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

| S.No. | Parameter | Description |
|-------|--|---|
| 1. | Problem Statement (Problem to be solved) | Senior citizens who are self-reliant mostly forgets to take medicine, although many apps are available they tend difficult in use. |
| 2. | Idea / Solution description | <ul style="list-style-type: none"> An application that can be customized for their different concerns. Medicine reminder can be done using voice command, sms with picture of medicine and dosage. |
| 3. | Novelty / Uniqueness | <ul style="list-style-type: none"> Comprehensible to all seniors Manage prescriptions after every doctor's visit. Updating them with symptoms of their new medicine. Inform a family member and doctor in case of emergencies. |
| 4. | Social Impact / Customer Satisfaction | <ul style="list-style-type: none"> As, the application is user-friendly customers finds this as best solution mostly for senior who are self-reliant. Any issues with the application is resolved using a chat bot feature so customer need not feel any difficulty. |
| 5. | Business Model (Revenue Model) | <ul style="list-style-type: none"> The application's target audience are seniors who are self-reliant, as the business model serves around user-friendly features. The revenue model, comes in advertising in websites, social media and targeting the high population users who are in need of this application. By creating awareness to use the app. |
| 6. | Scalability of the Solution | <ul style="list-style-type: none"> Seniors are in need of solution that are more portable, user-friendly and answer their different medical concerns. As the model consists of cloud service, node-red service the doctor and senior both are benefited with specified medical details. |

