**Project Design Phase-I**

**Proposed Solution Template**

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| Date | **11 October 2022** |
| Team ID | **PNT2022TMID44152** |
| Project Name | **IoT Based Safety Gadget for Child Safety Monitoring and Notification** |
| Maximum Marks | **2 Marks** |

**Proposed Solution:**

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| **S.No.** | **Parameter** | **Description** |
|  | Problem Statement (Problem to be solved) | Risks and hazards involving infants and children while alone at home |
|  | Idea / Solution description | Use IoT enabled devices to check and ensure the safety of toddlers and kids |
|  | Novelty / Uniqueness | Hassle-free operation mode. Efficient functioning with user friendly interface |
|  | Social Impact / Customer Satisfaction | Safety and well-being of children can be made sure of by their parents who may go for work or be busy in work |
|  | Business Model (Revenue Model) | Currently, there are no devices in the market that can carry out the function of providing child safety in an easy manner |
|  | Scalability of the Solution | It can be further extended to provide safety for aged persons as well |