Project Design Phase-I Proposed Solution Template

**Proposed Solution Template:**

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

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| **S.No.** | **Parameter** | **Description** |
| 1. | Problem Statement (Problem to be solved) | This application is intended to provide information about containment zones in a particular region by alerting people, through continuous monitoring of an individual's location. Key benefits of the application are monitoring people's activity and alerting them of their safety movements. |
| 2. | Idea / Solution description | The project aims at building an applicationthat provides information about the containment zones of a particular region bycontinuously monitoring an individual's location. Location of the individual must be stored in the Database. Alerts are sent using the notification service. |
| 3. | Novelty / Uniqueness | The uniqueness of containment zone alerting app is it shows the particular area of the district before the 100m,andthe user's location history is stored in database  and this app provides the precautions measurements ,list of immunity boosters, location of the vaccination providing places  . it also gives the lis ofthe affected and admitted patients and distarchged patients  ,percentage of affecting by covid19 |
| 4. | Social Impact / Customer Satisfaction | Social Stigma is discrimination against a particular group of people, a place, or a nation in the form of a negative attitude. Public health emergencies (such as  COVID-19 pandemic) are stressful situations for people and communities. |

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|  |  | Fear and anxiety with a lack of knowledge about the disease can leadto social stigma  CUSTOMER SATISFACTION :  The containment zone alerting app users are 100% satisfied because of itsimmediate notification of a particular area and it provides the precautions,  it gives the awarness about the covid 19 seriousness |
| 5. | Business Model (Revenue Model) | We are going to add personal health tracker in subscription basis .so they can manage their health efficiently. |
| 6. | Scalability of the Solution | In this modern world eventhough the covid pandemic threat is about to end there are high chance of pandemic or endemic .so this application is very useful in that situation and  we can use this application in seasonal diseases |