**Project Design Phase-I**

**Proposed Solution**

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| Date | 2 oct 2022 |
| Team ID | PNT2022TMID32216 |
| Project Name | CONTAINMENT ZONE ALERTING APPLICATION |
| Maximum Marks | 2 Marks |

**Proposed Solution :**

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| **S.No.** | **Parameter** | **Description** |
|  | Problem Statement (Problem to be solved) | It is a concise description of provide information about pandemic places in a particular region and it is alerting people. Then continuously monitoring the containment zone place ,people activity and alerting them. |
|  | Idea / Solution description | It is an application to provide information about containment place. It is intended to provide in a particular region and it is alerting people. Key benefits of monitoring people activity and alerting them of their safety movements. |
|  | Novelty / Uniqueness | Logged into the app it tracks location update database current location. Instead of searching manually a chatbot will help to find the right way effectively, with this feature user can save time and it is easy process, chat keep send notification. |
|  | Social Impact / Customer Satisfaction | Entire containment zone with helps them to take precaution measures also provide alternative routes to reach destination. This chatbot helps the users to find the right location easily, a particular region continuously monitoring an individual location. Location must stored database. Alerting is sent using the notification service. |
|  | Business Model (Revenue Model) | It is a strategy is used to contain people and contain diseased people within a geographical area by early detection of cases, breaking the chain of cases. Awareness are shared through SMS, Ads, Newspaper and Radio . |
|  | Scalability of the Solution | This application provides safety precautions and User friendly ,the pandemic circumstances as per the location and the severity of the disease. It further provide services to handle the growing amount of infected case. |