**Project Design Phase-I**

**Proposed Solution Template**

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| Date | 11 November 2022 |
| Team ID | PNT2022TMID20743 |
| Project Name | Virtual Eye - Life Guard for Swimming Pools to Detect Active Drowning |
| Maximum Marks | 2 Marks |

**Proposed Solution Template:**

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

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| **S.No.** | **Parameter** | **Description** |
|  | Problem Statement (Problem to be solved) | In order for someone who is drowning while swimming in a pool to continue without running the risk of passing away, rapid help is needed. |
|  | Idea / Solution description | We developed a method to identify drowning victims.  using computer vision and deep learning approaches |
|  | Novelty / Uniqueness | The proposed system makes advantage of a cutting-edge item a real-time detection method for drowning victims  the maximum degree of precision. |
|  | Social Impact / Customer Satisfaction | This fosters a safe atmosphere for swimming in swimming pools and assures the safety of all swimmers. |
|  | Business Model (Revenue Model) | Model of a subscription - A consumer who wants access to a good or service must pay a recurring fee at regular intervals, according to the subscription business model. |
|  | Scalability of the Solution | This model can be used because it is affordable.  in each and every pool. |