**Project Design Phase-I**

**Proposed Solution**

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| **Date** | 26 September 2022 |
| **Team ID** | PNT2022TMID10134 |
| **Project Name** | VirtualEye - Life Guard For Swimming Pools To Detect Active Drowning |
| **Maximum Marks** | 2 Marks |

**Proposed Solution:**

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| **S.No.** | **Parameter** | **Description** |
| 1. | Proposed Statement (Problem to be solved) | To detect drowning people using AI & ML algorithm |
| 2. | Idea / Solution Description | We will developing motion detection system using AI. Using 16 cameras to Analyzing body movement. And alert to life guards |
| 3. | Novelty / Uniqueness | It reduces death rate in Swimming Pools |
| 4. | Social Impact / Customer Satisfaction | It will save from death in Swimming pools |
| 5. | Business Model (Revenue Model) | Artificial Intelligence it will detect it will Safe guide like from drowning in Swimming Pools |
| 6. | Scalability of the solution | Using 16 cameras fixing around swimming pools walls and programming with AI algorithm |