**Project design phase-I**

**Proposed solution template**

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| **Date** | 29/09/2022 |
| **Team ID** | PNT2022TMID49915 |
| **Project name** | Real-Time water quality monitoring and control system |

**Proposed Solution template:**

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| **S.No** | **Parameter** | **Description** |
| 1 | Problem statement(problem to be solved) | Implementation problems like missing of data and managing large data sets. |
| 2 | Idea / Solution description | Proper implementation helps of avoid missing of data and large water quality datasets can be monitored by statistical tools. |
| 3 | Novelty / Uniqueness | Detects anomalous events such as intentional contamination of water. |
| 4 | Social Impact / Customer Satisfaction | The water borne diseases can be prevented. |
| 5 | Business Model (Revenue Model) | This project is profitable because of its efficiency and its importance. |
| 6 | Scalability of the Soluction | More no of users can be handled. |