**Project Design Phase-I**

**Proposed Solution Template**

| Date | 19 September 2022 |
| --- | --- |
| Team ID | PNT2022TMID25007 |
| Project Name | Project- CHRONIC KIDNEY DISEASE PREDICTION |
| Maximum Marks | 2 Marks |

**Proposed Solution Template:**

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

| **S.No.** | **Parameter** | **Description** |
| --- | --- | --- |
|  | Problem Statement (Problem to be solved) | The problem to be solved is whether the patients are suffering from Chronic Kidney Disease using data science. |
|  | Idea / Solution description | The idea is to create a user friendly web app using machine learning model at back end for a accurate prediction. |
|  | Novelty / Uniqueness | It is going to use machine learning model called Decision Tree Classifier which is going to give more accuracy. |
|  | Social Impact / Customer Satisfaction | Customer is satisfied as the results are correct. |
|  | Business Model (Revenue Model) | The model created can be taken into level of business and put into markets. |
|  | Scalability of the Solution | Capability to increase or decrease the usage |