**Project Design Phase-I**

**Proposed Solution Template**

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| Date | 19 September 2022 |
| Team ID | PNT2022TMIDxxxxxx |
| Project Name | Project - Early Detection Of Chronic Kidney Disease Using Machine Learning |
| 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) | It is difficult to detect kidney disease in the early stage due to inadequate information from the patient. |
|  | Idea / Solution description | By this project we can detect and diagnose the patients kidney disease earlier and displays their health conditon depending on the data set collected. |
|  | Novelty / Uniqueness | The uniqueness of our proposed project is to detect kidney disease in early stage by predicting their health condition using machine learning . |
|  | Social Impact / Customer Satisfaction | Using this process the patient’s kidney disease can be detect before it gets as a serious problem for the patient. |
|  | Business Model (Revenue Model) | This project reduces the man power and time need to detect kidney disease. All the parameters will be collected as a data set to detect the disease much more quickly. |
|  | Scalability of the Solution | The main advantage of this project is its scalability . As it is an online application it can be accessed by everyone through internet. |