**Project Design Phase-I**

**Proposed Solution Template**

| Team ID | PNT2022TMID04459 |
|---|---|
| Project Name | Visualizing and Predicting Heart Diseases with an Interactive Dashboard |

**Proposed Solution**

| S.NO | Parameter | Description |
|---|---|---|
| 1 | Problem Statement (Problem to be solved) | How might we predict heart disease earlier without high cost? |
| 2 | Idea / Solution description | Develop an application to predict heart disease with machine learning.<br><br>Collect real time historical data regarding heart disease. Consult with experts (like doctors) to find the factors causing disease. With the above statements a machine learning algorithm is developed. |
| 3 | Novelty / Uniqueness | The solution is unique as it requires minimum effort to predict precisely. |
| 4 | Social Impact / Customer Satisfaction | The application provides results at low cost compared to the existing system. User friendly, can predict the results soon. |