Project Design Phase-I Proposed Solution Template

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| Date | 23 September 2022 |
| Team ID | PNT2022TMID49588 |
| Project Name | Project – Visualizing and predicting Heart Disease with an Interactive dashboard |
| 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** |
| 1. | Problem Statement (Problem to be solved) | Usually for treating the heart disease patient by taking some tests to predict what exactly the person actually suffering from the test such as ECG , EKG and Heart MRI and also checking Blood cholesterol level, stress level and so on Then details are given as hot copies to the patient and then they consult with doctor.  But this process has lack of efficiency in it we can not predict all heart related disease in each individual test. |
| 2. | Idea / Solution description | To predict all kind of heart related disease in  On interactive dashboard and visualizing dashboard, by doing so on dashboard to visualize all heart related problems |
| 3. | Novelty / Uniqueness | All the coronary artery disease are visualized in one dashboard |
| 4. | Social Impact / Customer Satisfaction | Patient can get all the heart related disease issues in one dashboard. Reduce number of testes. Save lives and health monitoring |
| 5. | Business Model (Revenue Model) | We can provide this dashboard to hospitals, diagnostics center and smart watch companies. |
| 6. | Scalability of the Solution | All the cardiac related issues are able to visualize through one dashboard |