Project Design Phase-I
Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID54403
Project Name	Visualizing and Predicting Heart diseases with an Interactive dashboard
Maximum Marks	2 Marks

Proposed Solution Template:

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

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	✓ To develop an interactive dashboard to predict the heart disease exactly with the presence of few tests
2.	Idea / Solution description	✓ Examining the data and recognizing the heart disease affected by the patients using Cognos analysis
3.	Novelty / Uniqueness	✓ To provide a significant contribution in computing the strength scores with significant predictors in heart disease prediction.
4.	Social Impact / Customer Satisfaction	✓ Reduces patient's risk level ✓ Reduces the medical cost ✓ Reduces the decision making of the doctors to overcome the mistakes ✓ Save human lives ✓ Handy interactive dashboard
5.	Business Model (Revenue Model)	✓ Updates will be updated according to the necessity for the patients ✓ No complexity in usage ✓ Data security
6.	Scalability of the Solution	✓ Machine learning ✓ Scalable dataset ✓ Adding new characteristics ✓ In Windows, Mac platform can be used