Project Design Phase-I
Proposed Solution Template

Date	13 November 2022
Team ID	PNT2022TMID05795
Project Name	Visualizing and predicting heart diseases with an interactive dashboard
Maximum Marks	2 Marks

Proposed Solution Template:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	To develop an interactive dashboard and to predict the possibility of heart disease
2.	Idea / Solution description	Using Cognos Analytics, a dashboard is created with shows how each attribute like sex, age is related to the possibility of heart disease and a machine learning model that accurately predicts the possibility of heart disease.
3.	Novelty / Uniqueness	Use of Cognos Analytics to find relation between attributes and visualizing it in dashboard
4.	Social Impact / Customer Satisfaction	User friendly website Can check for possibility of heart disease themselves.
5.	Business Model (Revenue Model)	Confidentiality Accurate Results
6.	Scalability of the Solution	Supports increase in throughput Supports multiple platforms