Project Design Phase-III
Proposed Solution

Title	Proposed Solution
Team ID	PNT2022TNDID45965
Project Name	Visualizing and Predicting Heart Disease using Interactive Dashboard
Maximum Marks	2 Marks

Proposed Solution Template:

Projectteamshallfillthefollowinginformationinproposedsolutiontemplate.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	➢ ➢ To develop an interactive dashboard to predict the heart disease accurately with few tests and attributes the presence of heart disease.
2.	Idea/Solution description	➢ ➢ Analyzing data and identifying the heart disease using Cognos analysis.
3.	Novelty/Uniqueness	➢ ➢ Hoping to achieve maximum accuracy to provide prior treatment to the patients and reduce the fatality rate.
4.	Social Impact/Customer Satisfaction	➢ ➢ Saving lives, user friendlyinteractivedashboard ➢ ➢ Reduces the exorbitant medical cost of the patients. ➢ ➢ Reduces the biases andmistakes caused by the decisionsofdoctorsbasedontheirintuitionsand experiences.
5.	Business Model (Revenue Model)	➢ ➢ Data security. ➢ ➢ Easy to use. ➢ ➢ Constant updates according to necessity.

6.	Scalability of the Solution	➢ ➢ Can be used in any platform (Windows, mac etc.,) ➢ ➢ Adding new feature doesn't affect the performance of the system. ➢ ➢ Scalabledataset.