

Project

Design Phase-1

Proposed Solution

Team id	PNT2022TMID29565
Project Name	Visualizing and Predicting Heart Diseases with an Interactive Dashboard
Maximum marks	4 marks

Proposed Solution Template:

Team shall Project 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 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 fatalityrate
4.	Social Impact/Customer Satisfaction	Saving lives, user friendly interactive dashboard Reduces the exorbitant medical cost of the patients. Reduces the biases and mistakes caused by the decisions of doctor based on their intuitions and experiences.
5.	Scalability of the Solution	Can be used in any platform (Windows, mac etc.,) Adding new feature doesn't affect the performance of the system. Scalable dataset.