

Project Design Phase – I

Proposed Solution

Template

Date	23 November 2022
Team Id	PNT2022TMID17352
Project Name	Visualizing and Predicting Heart Disease using 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 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	➤ Generate Revenue by selling dashboards to Hospitals, Diagnostics & Clinical centres. Smartwatch companies can use this dashboard as an application.
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 ➤ Adding new feature doesn't affect the performance of the system ➤ Scalable dataset.