Project Design Phase-I
Proposed Solution

Date	1 October 2022
Team ID	PNT2022TMID53476
Project Name	Visualizing and Predicting Heart Diseases with an Interactive Dash Board
Maximum Marks	2 Marks

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Proposed Solution:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	The objective of this study is to effectively predict if the patient suffers from heart disease. The health professional enters the input values from the patient's health report. The data is fed into model which predicts the probability of having heart disease.
2.	Idea / Solution description	By predicting and visualizing the fundamentals Properties that are related to heart disease and visualizing them in a dashboard
3.	Novelty / Uniqueness	Using the Naive Bayes algorithm we going to predict the heart disease at the maximum accuracy
4.	Social Impact / Customer Satisfaction	Heart disease kills roughly the same number of people in the United States each year as cancer, lower respiratory diseases (including pneumonia), and accidents combined.
5.	Business Model (Revenue Model)	This model may increase the accuracy of predicting and easy to understand the status of the patient even though they are not in a technical field
6.	Scalability of the Solution	This algorithm helps to increase the accuracy and reduce the time consuming to process the data. It achieves the accuracy of 95%