

Ideation Phase

Define the Problem Statements

Date	15 November 2022
Team ID	PNT2022TMID37414
Project Name	Visualizing and Predicting Heart Diseases with an Interactive Dash Board
Maximum Marks	2 Marks

Customer Problem Statement Template:

Heart acts a major role in corporeal organism. The diseases of heart wants more perfection and exactness for diagnose and analyses. Heart disease is dangerous disease. This disease occurs due to various problems such as over pressure, blood sugar, high blood pressure, Cholesterol etc. in human body By using Python and machine learning, this paper is analyzed and predicted of the heart disease.. We can predict this disease by using various attributes in the data set. We have collected a data set consists of 13 elements and 383 individual value to analyze the patients performance. The main aim of the paper is to get a better accuracy to detect the heart disease using ML algorithm.

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Diabetic Patient	Check if I have any heart disease	I have Diabetes	Age factor	Stressed
PS-2	Dieter	Check if I have any heart disease	I am completely healthy	Healthy Diet	Relieved