

## Ideation Phase

### Define the Problem Statements

Date	19 September 2022
Team ID	PNT2022TMID21580
Project Name	Visualizing and Predicting Heart Diseases with an Interactive Dashboard
Maximum Marks	2 Marks

#### Customer Problem Statement Template:

This project predicts people with cardiovascular disease by extracting the patient medical history that leads to a fatal heart disease from a dataset that includes patients' medical history such as chest pain, sugar level, blood pressure, etc. The proposed work predicts the chances of Heart Disease and classifies patient's risk level by implementing different data mining and analytic techniques.

I am	Patient who is wanting to know whether they are in risk of heart disease	Here the customer is patient who is wanting to know whether they are in risk of heart disease. Because they feel the symptoms they have might lead to severe heart disease
I'm trying to	List my symptoms	The patient is trying to list their symptoms they have to know whether they are being affected by heart disease.
But	They are not sure about the results.	But the patients are not able to go confident with the results being predicted
Because	Its not been advised by the doctors	Because they might feel the prediction is not much accurate without doctor's advice
Which makes me feel	Get confused and fear.	Which makes them get confused and fear.

Reference: <https://miro.com/templates/customer-problem-statement/>

#### Example:



<b>Problem Statement (PS)</b>	<b>I am (Customer)</b>	<b>I'm trying to</b>	<b>But</b>	<b>Because</b>	<b>Which makes me feel</b>
PS-1	Patient	List my symptoms	Not sure about results	Its not been diagnosed by the doctors	Get confused and fear.