

## Ideation Phase

### Define the Problem Statements

Date	19 September 2022
Team ID	PNT2022TMID37943
Project Name	Project – visualization and predicting heart disease with an interactive dash board
Maximum Marks	2 Marks

#### Customer Problem Statement Template:

Create a problem statement to understand your customer's point of view. The Customer Problem Statement template helps you focus on what matters to create experiences people will love.

A well-articulated customer problem statement allows you and your team to find the ideal solution for the challenges your customers face. Throughout the process, you'll also be able to empathize with your customers, which helps you better understand how they perceive your product or service.

<b>I am</b>	Describe customer with 3-4 key characteristic- who are they?	Doctor we are trying to cure the heart disease by using dashboard
<b>I'm trying to</b>	List their outcome or "job" the care about - what are they trying to achieve	They are trying to achieve predicting heart disease by using dashboard
<b>But</b>	Describe what problems or barriers stands in the way-what bothers them most?	Highest risk for heart failure
<b>Because</b>	Enter the "root cause" of the problems or barrier exist-what needs to be solved?	Heart failure a prevalent and costly condition is one of the leading cause for hospitalization in united state
<b>Which makes me feel</b>	Describe the emotions from the customer's points view how does it impact them	They may feel depressed and be anxious and worried about your symptoms, the future and how they are condition impacts their family

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

#### Example:

<b>I am</b>	<b>I'm trying to</b>	<b>But</b>	<b>Because</b>	<b>Which makes me feel</b>
Doctor	How to cure heart attack by using dashbord	But is highest risk for heart failure	Heart failure a prevalent and costly condition is one of the leading cause for hospitalization	Heart attack

<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	Doctor	Achieve heart disease using dashboard	Failure	Costly condition	Feel depressed about heart disease
PS-2	Doctor	Heart disease using dashboard	Highest risk for heart failure	Costly	Worried about symptoms the future