

## Ideation Phase

### Define the Problem Statements

Date	19 September 2022
Team ID	PNT2022TMID24494
Project Name	Deep Learning Fundus Image Analysis of Early Detection of Diabetic Retinopathy
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 characteristics - <i>who are they?</i>	Describe the customer and their attributes here
<b>I'm trying to</b>	List their outcome or "job" the care about - <i>what are they trying to achieve?</i>	List the thing they are trying to achieve here
<b>but</b>	Describe what problems or barriers stand in the way – <i>what bothers them most?</i>	Describe the problems or barriers that get in the way here
<b>because</b>	Enter the "root cause" of why the problem or barrier exists – <i>what needs to be solved?</i>	Describe the reason the problems or barriers exist
<b>which makes me feel</b>	Describe the emotions from the customer's point of view – <i>how does it impact them emotionally?</i>	Describe the emotions the result from experiencing the problems or barriers

I am	I'm trying to	But	Because	Which makes me feel
a patient who recently got diagnosed with diabetes	find if i lose my eyesight for forever	I cannot find anyone who can identify the disease	a lot of doctors are busy and sometimes can be expensive	afraid and insecure to discuss it with other
I am	I'm trying to	But	Because	Which makes me feel
a patient	find if i am affected by diabetic retinopathy	i can not find the results	the current method is mostly manual and are prone to many errors	scared of losing eyesight

<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	a patient who recently got diagnosed with diabetes	find if i lose my eyesight for forever	I cannot find anyone who can identify the disease	a lot of doctors are busy and sometimes can be expensive	afraid and insecure to discuss it with other
PS-2	a patient	find if i am affected by diabetic retinopathy	i can not find the results	the current method is mostly manual and are prone to many errors	scared of losing eyesight