

**Ideation Phase**  
**Define the Problem Statements**

<b>Date</b>	<b>19 September 2022</b>
<b>Team ID</b>	<b>PNT2022TMID28495</b>
<b>Project Name</b>	<b>Project – Deep Learning Fundus Image Analysis for Early Detection of Diabetic Retinopathy</b>
<b>Maximum Marks</b>	<b>2 Marks</b>

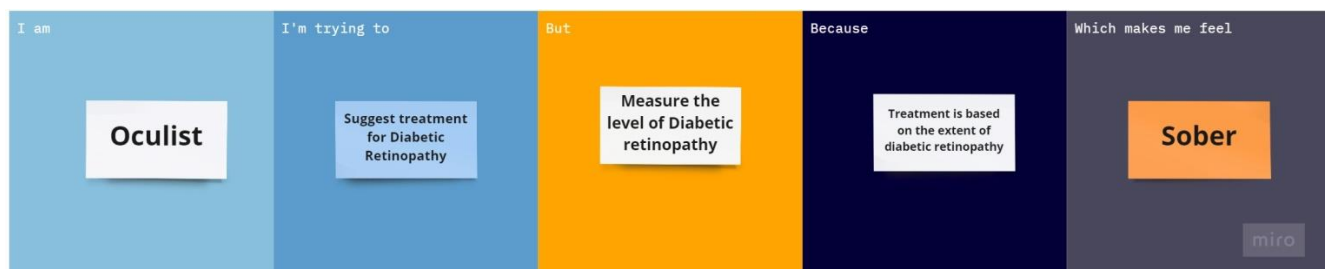
**PROBLEM STATEMENT-1**



**PROBLEM STATEMENT-2**



**PROBLEM STATEMENT-3**



## PROBLEM STATEMENT-4



Problem Statement (PS)	I am	I'm trying to	But	Because	Which makes me feel
PS-1	Physician	Examine the medical condition of the eye	Predicting Diabetic Retinopathy is manually strenuous	Predicting Diabetic Retinopathy is manually strenuous	Chaotic
PS-2	Medical Practitioner	Determines the Diabetic Retinopathy	Have to inspect the medical condition of the patient	To know the measure or extent of diabetic retinopathy	Compound
PS-3	Oculist	Suggest treatment for Diabetic Retinopathy	Measure the level of Diabetic retinopathy	Treatment is based on the extent of diabetic retinopathy	Sober
PS-4	Ophthalmologist	Identify the causes that leads to blurry vision	Diabetic retinopathy can be one of the reason	Diabetic retinopathy can cause permanent loss of vision	Serious