Ideation Phase

Define the Problem Statements

| Date | 10 October 2022 |
|--------------|---|
| Team ID | PNT2022TMID36211 |
| Project Name | Deep Learning Fundus Image Analysis for Detection of Diabetic Retinopathy |
| Maximum Mark | 2 Mark |

Problem Statement 1:



Problem Statement 2:



| Problem | I am | I'm trying | But | Because | Which |
|-----------|-----------------|--------------|--------------|----------------|---------|
| Statement | (Customer) | to | | | makes |
| (PS) | | | | | me feel |
| PS 1 | Ophthalmalogist | Identify the | Diabetic | Diabetic | Serious |
| | | causes that | Retinopathy | Retinopathy | |
| | | leads to | can be one | can cause | |
| | | blurry | of the | permanent loss | |
| | | Vision | reason | of vision | |
| PS 2 | a Patient | get | I want a | Some | |
| | | screened | better | techniques | |
| | | for Diabetic | technology | cause pain and | Anxious |
| | | Retinopathy | which will | damage the | |
| | | | be pain free | blood vessels | |