IDEATION PHASE

THE PROBLEM STATEMENT

Date	07-10-2022
Team ID	PNT2022TMID20731
Project Name	Deep Learning Fundus Image Analysis for Early Detection of Diabetic Retinopathy

Diabetic Retinopathy, is a retina disease caused by diabetic mellitus and it is the leading cause of blindness globally. Early detection and treatment are necessary in order to delay or avoid vision loss. To that end, many artificial-intelligence -powered methods have been proposed by the research community for the detection and classification of diabetic retinopathy on fundus retina images.

Customer Problem Statement:

I am	Sisira Age -40 I have an diabetic mellitus.
I'm Trying to	Remind to take injectable insulin for diabetic mellitus and need to take an proper diagnosis whether

	the eye is affected by diabetic retinopathy.
But	Life style challenges, patients in compatibility, forgetting of medicine use and non expert advice.
Because	Due to patient forgot, it will results in the high level diabetic mellitus and also results in the diabetic retinopathy, it will risk health of patient.
Which makes me feel	Worry about patient health for careless of taking medicine and forgetten of diagnosis test for diabetic retinopathy.