### Define your problem statement

Diabetic Retinopathy (DR) is a common complication of diabetes mellitus, which causes lesions on the retina that affect vision. If it is not detected early, it can lead to blindness. Unfortunately, DR is not a reversible process, and treatment only sustains vision. DR early detection and treatment can significantly reduce the risk of Vision 1055.

# Brainstorm

① 10 minutes

#### Team Lead Durga

Analysis the Fundus

blood sugar

Use machine detection.

analysis

result at

prediction.

python language to train the

#### Team Memberl Gokul

Train the

conscious about food

diabetics control.

### Doing eye

datasets.

## Group ideas

### Need to be done by the patient

habits.

Doing eye exercise.

Symptoms

detection.

Keep diabetics control.

Recommendin for regural doctor checkup.

### Technological Development

Showing the reference.

Final product and Language

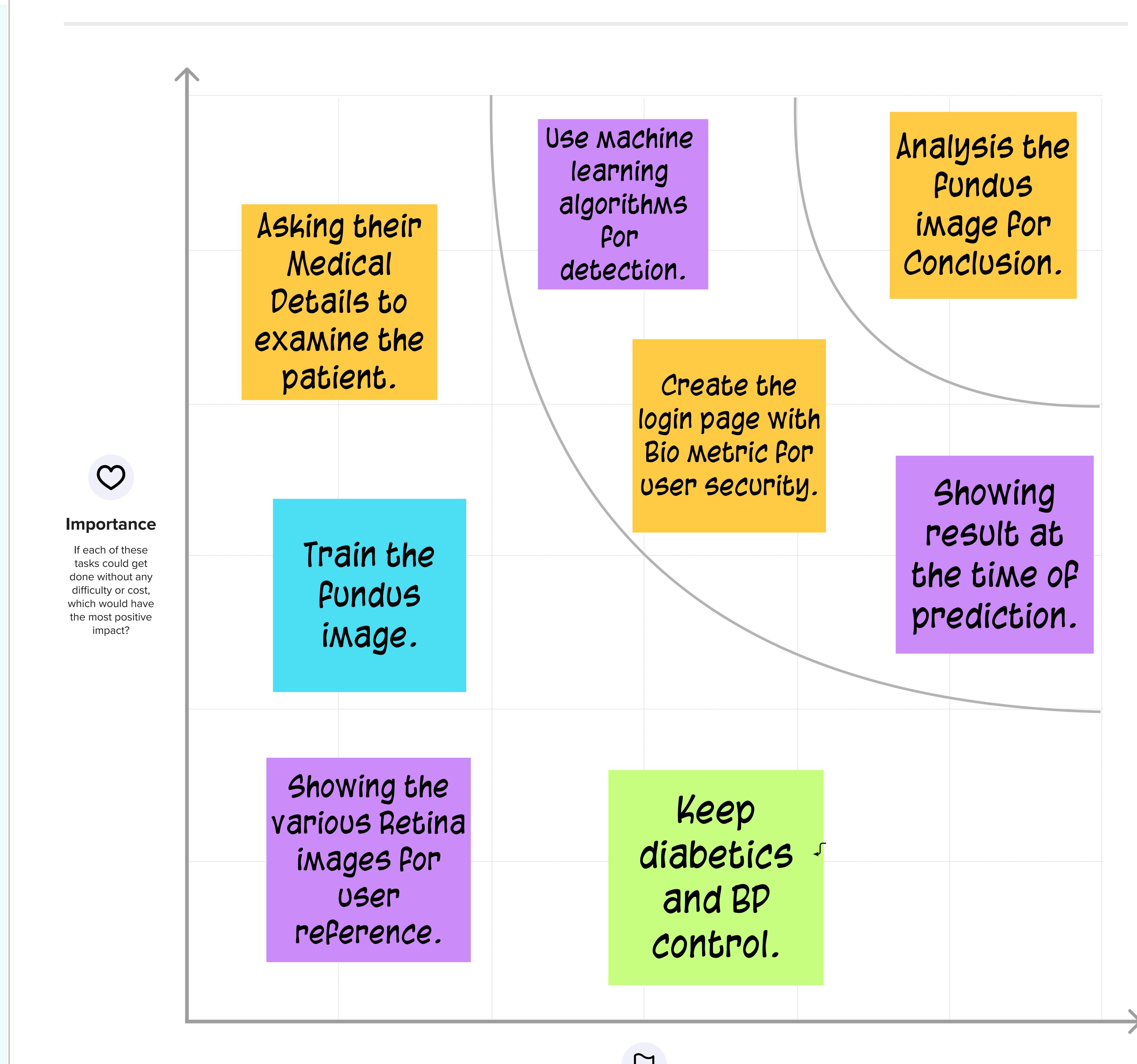
> language to train the datasets.

Analysis the image for Conclusion.

Showing result at the time of prediction.

# The Pionitize

20 minutes



Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)