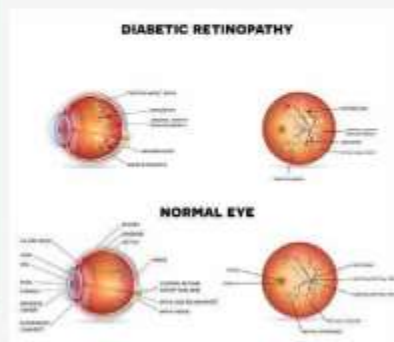


# Deep Learning Fundus Image Analysis for Early Detection of Diabetic Retinopathy



## Brainstorm & idea prioritization

Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.



1

### Problem statement

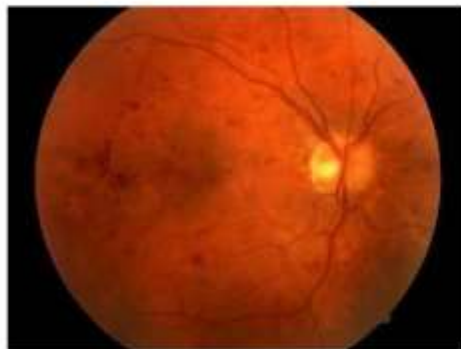
Deep Learning Fundus Image Analysis for Early Detection of Diabetic Retinopathy

PROBLEM  
Deep Learning Fundus Image Analysis for Early Detection of Diabetic Retinopathy



Key rules of brainstorming  
To run a smooth and productive session

- Stay in topic.
- Encourage wild ideas.
- Defer judgment.
- Listen to others.
- Go for volume.
- If possible, be visual.

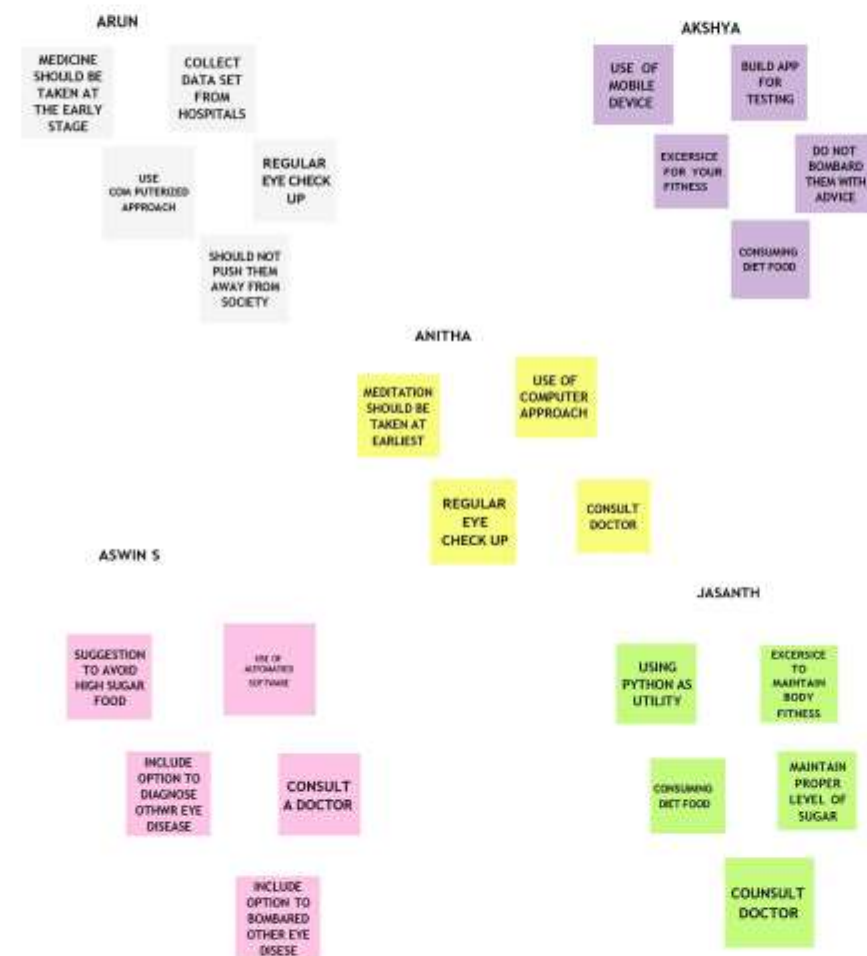


2

### Brainstorm

Write down any ideas that come to mind that address your problem statement.

10 minutes



### STAGES OF DIABETIC RETINOPATHY



### Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you can break it up into smaller sub-groups.

20 minutes

### TO BE FOLLOWED BY PATIENTS

BALANCED FOOD DIET

SUGGESTION TO AVOID HIGH SUGAR FOOD

### ADVICE TO PATIENTS

MAINTAIN PROPER LEVEL OF SUGAR

### PRODUCT FEATURES

USE OF MOBILE DEVICE

CHEAPER COST OF MANUFACTURING

USE OF IOT

USE OF PYTHON

4

### Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

20 minutes

