BRAINSTORMING

TEAM LEAD

PRATHIBA T

- Close examination of diabetic patients
- Eye checkups in regular interval of time
- Analysis the fundus image for conclusion
- Asking their medical details to examine the patient

POOJA S

- Conscious about food habits
- Avoid high carbs food
- Doing eye excercise
- Keep diabetics and BP control

YAMUNA V

- Using machine learning algorithms for detection
- Create the login page with bio - metric for user security
- Showing the various retina images for user interface
- Train the fundus image

LAVANYA N

- Python language to train the datasets
- Showing result at the time of prediction
- Symtoms analyser
- Using python code for web development

JEEVIKA K

- Maintain blood sugar levels
- Recommending for regular doctor checkup
- Examine fundus images for linearity
- Showing the various retina images for user reference

GROUP IDEAS

NEED TO BE DONE BY THE PATIENT

Conscious about food habits

Close examination of diabetic patients

Recommend for regular doctor checkup

Doing eye excercise

Symtoms analysis

TECHNICAL DEVELOPMENT

Create page with bio metric for user security
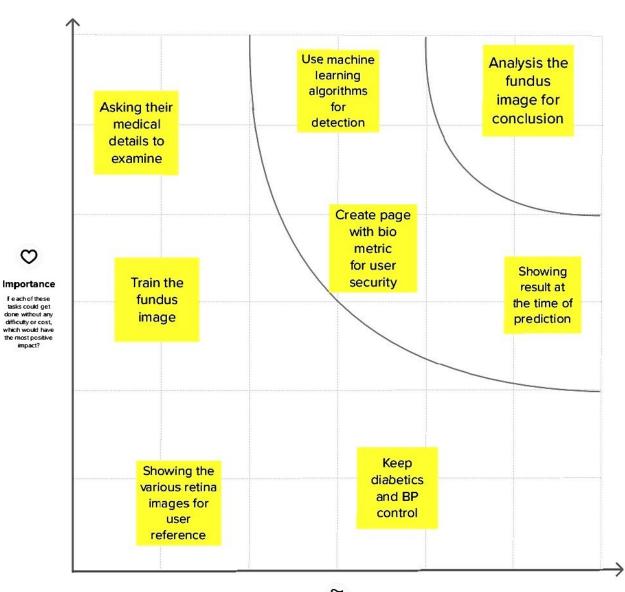
Train the fundus image

Showing various retina for user reference

Asking their medical details to examine

Using machine learning algorithm

FINAL PRODUCT AND LANGUAGE

Python language to train the datasets

Analysis the fundus image for conclusion

Showing result at the time of prediction

Importance

If each of these tasks could get done without any difficulty or cost, which would have the most positive impact?

Feasibility

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

Asking their medical details to examine

Use machine learning algorithms for detection

Analysis the fundus image for conclusion

Train the fundus image

Create page with bio metric for user security

Showing result at the time of prediction

Showing the various retina images for user reference

Keep diabetics and BP control