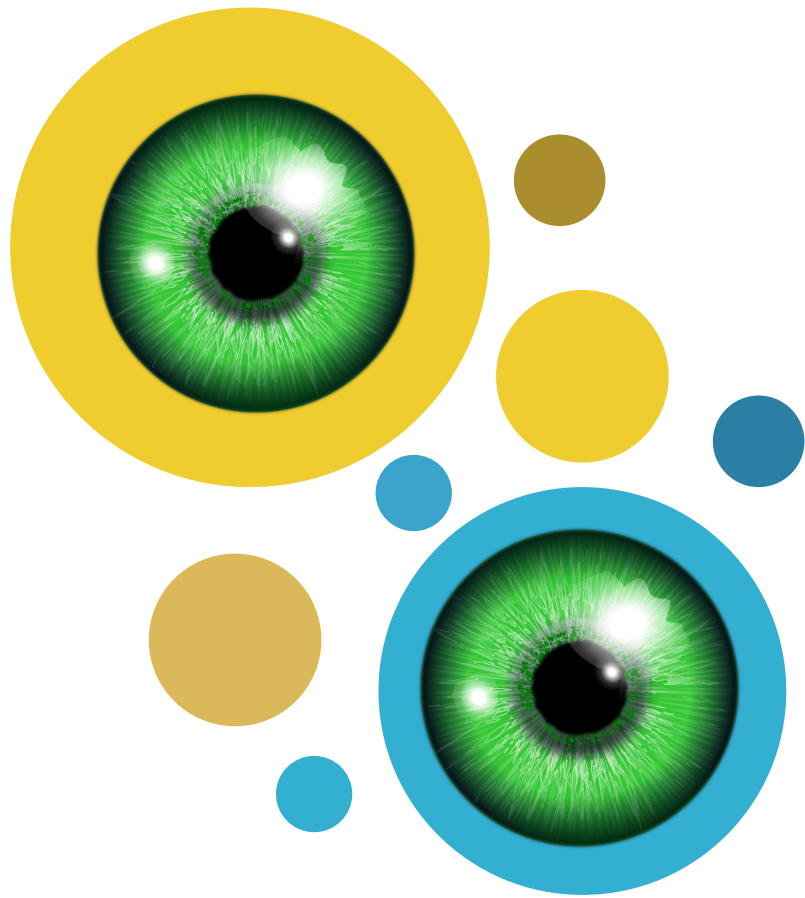


Seeing is believing

Name: James Yokley, Pokuong
Lao, Alexander Voisan, Hein Htet





About 01

Functionality 02

Technical Highlights 03

Foresight 04

Demo 05



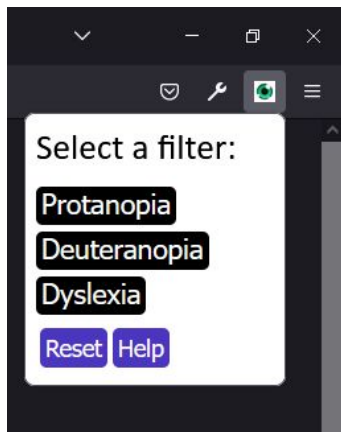
01.

ABOUT

01.ABOUT

Visual disabilities accommodation on the internet

UI



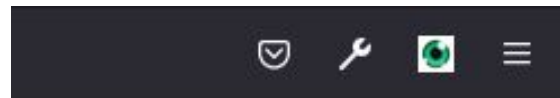
Simple UI design

UX



Easy functionality
with just one click

Our Logo Design



Distinguishable logo design

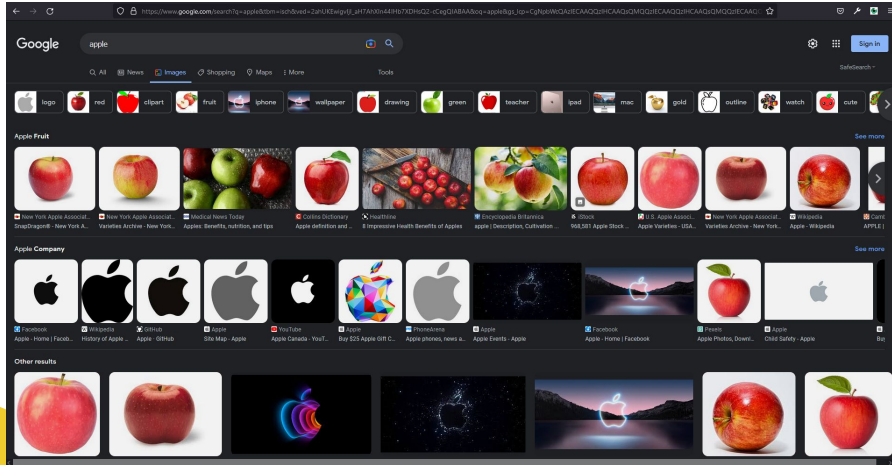


02.

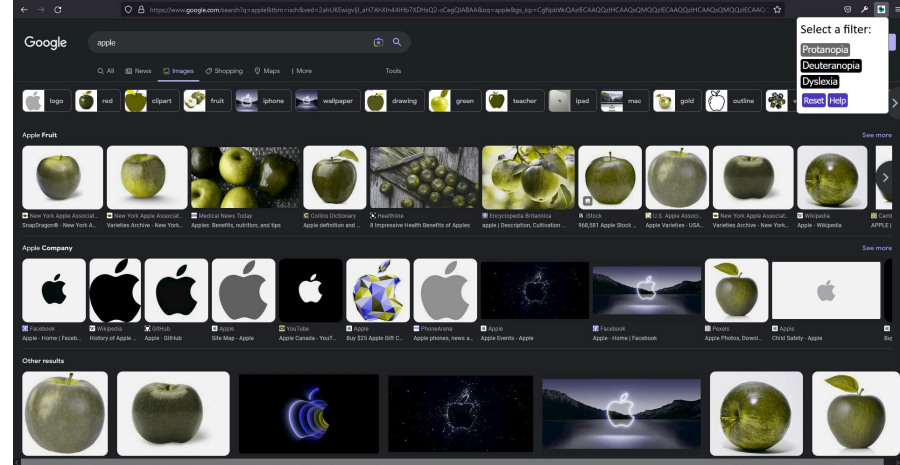
Functionality

02.Functionality

Before



After



Showcasing: Sophisticated Protanopia filter on ALL contents of the website in just one click

Filter Video Too !



03. Technical Highlights

03. Technical Highlights

Type

Description

Challenges

HTTP Content
Security Policy
(CSP)

- Follow HTTP CSP guideline
- Report any issues on “Help”

03. Technical Highlights

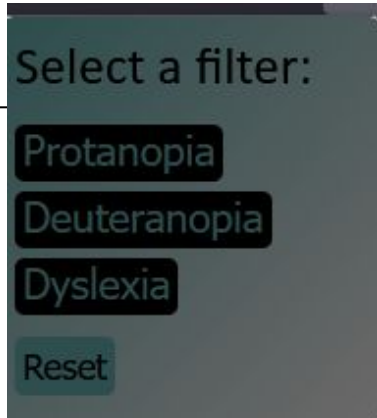
Type

Description

Challenges

PopUp Option
Menu CSS

- Grayed out popup window
- choose_filter.css





04.

Foresight

Foresight the Future

Gill Sans	rn m	MW	dpqb	l1lij
Verdana	rn m	MW	dpqb	l1IijJ
OpenDyslexic	rn m	MW	dpqb	l1lijJ
Times	rn m	MW	dpqb	l1IijJ
Helvetica	rn m	MW	dpqb	l1lijJ

Back-end engine:

- Add Daltonization functions for the three types of color-blindness
- Add font conversion option using OpenDyslexic

Original



Protanopia



Daltonized



Foresight the Future (continue)

UX Design: Help

Seeing Is Believing x +

https://www.seeingisbelieving.com/help

Sign in

Help

HOW TO USE:

Short report (4-8 min' read)
What did you build during this phase?
High-level design of your software.
Technical highlights, interesting bugs, challenges, lessons learned, observations, etc.
Reflect on your teamwork and process. What worked well, what needs improvement.
Things: What will you build for the final demo?
Note: we're looking for a consistent story here - If you say, we did A and B, we tested X and Y.

WHAT IS PROTANOPIA:

Short report (4-8 min' read)
What did you build during this phase?
High-level design of your software.
Technical highlights, interesting bugs, challenges, lessons learned, observations, etc.
Reflect on your teamwork and process. What worked well, what needs improvement.

WHAT IS DEUTERANOPIA:

Short report (4-8 min' read)
What did you build during this phase?
High-level design of your software.
Technical highlights, interesting bugs, challenges, lessons learned, observations, etc.
Reflect on your teamwork and process. What worked well, what needs improvement.
Things: What will you build for the final demo?

WHAT IS DYLEXIA:

Short report (4-8 min' read)
What did you build during this phase?
High-level design of your software.
Technical highlights, interesting bugs, challenges, lessons learned, observations, etc.
Reflect on your teamwork and process. What worked well, what needs improvement.
Things: What will you build for the final demo?
Note: we're looking for a consistent story here - If you say, we did A and B, we tested X and Y.

Report or Comment

this extension is awesome of !!!!!
this extension do not for this website
www.wiki.com

Send

Not Chris ?
[log out](#)

Footer



05.

Live Demo



**Thank
you!**

Fonts & colors used

This presentation has been made using the following fonts:

Oswald Bold

(<https://fonts.google.com/specimen/Oswald>)

Roboto

(<https://fonts.google.com/specimen/Roboto>)

#2ea7c4ff

#37a1c2ff

#297ea4ff

#dbb95aff

#eec2ff

#aa8e2cff