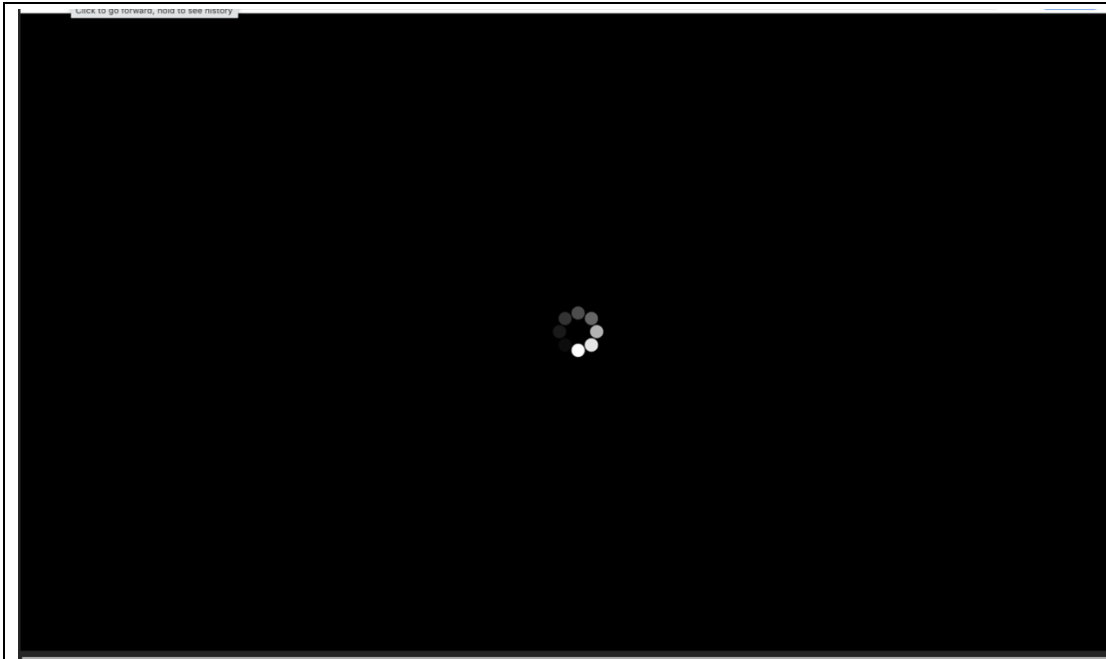# Write Up template for (CCIT4058 AY2223 S2)

Webpage Programming and Design Assignment #2
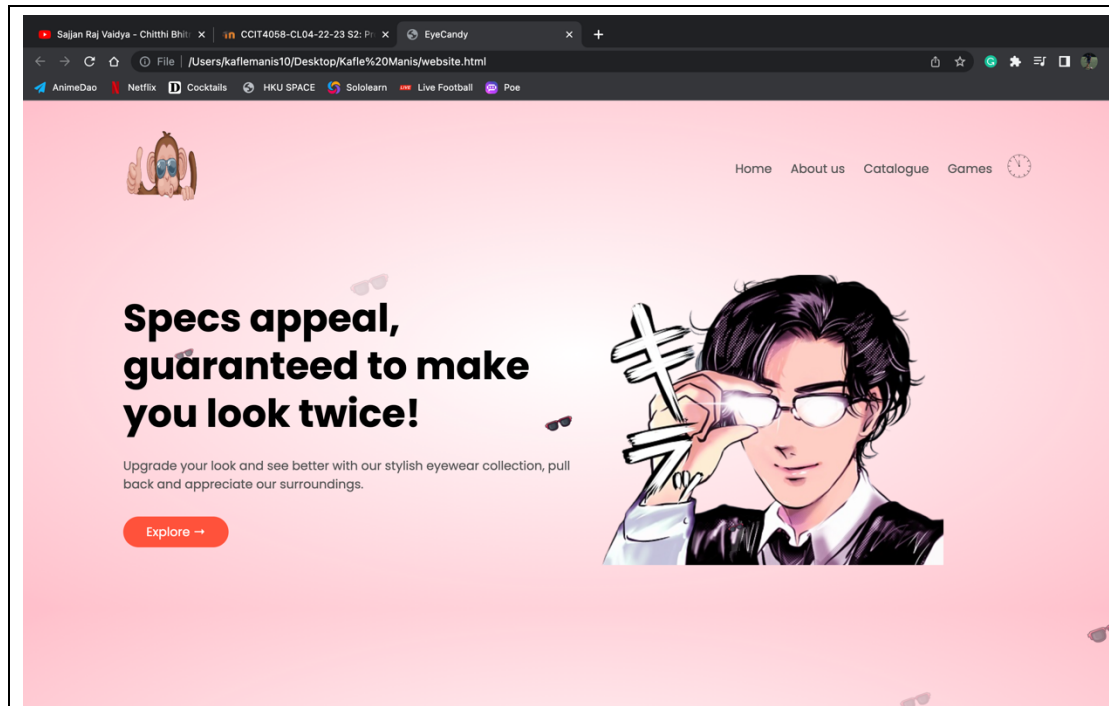
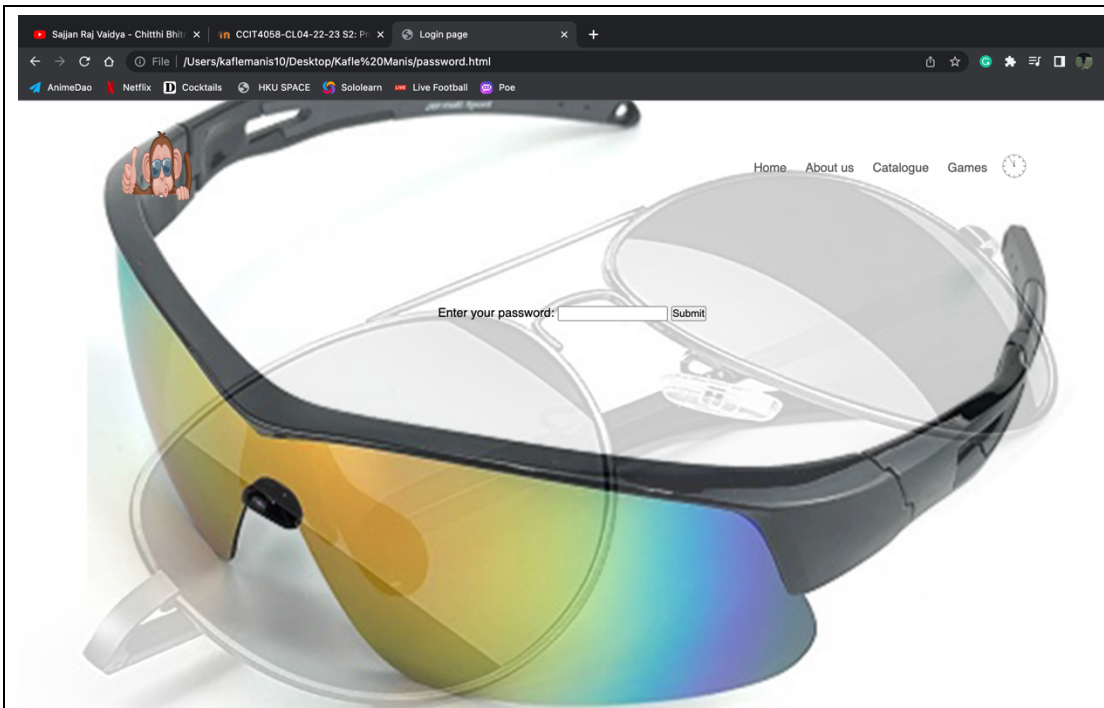## (**Max. 6 pages**) This document is for reference only!

Introduction:

This is the the original preloader page that will be displayed if the website becomes overloaded. However, because this is a small website, it is not displayed for an extended period of time. This screen will be displayed if the website's load and loading time increase. This is the first of three JavaScript animations.

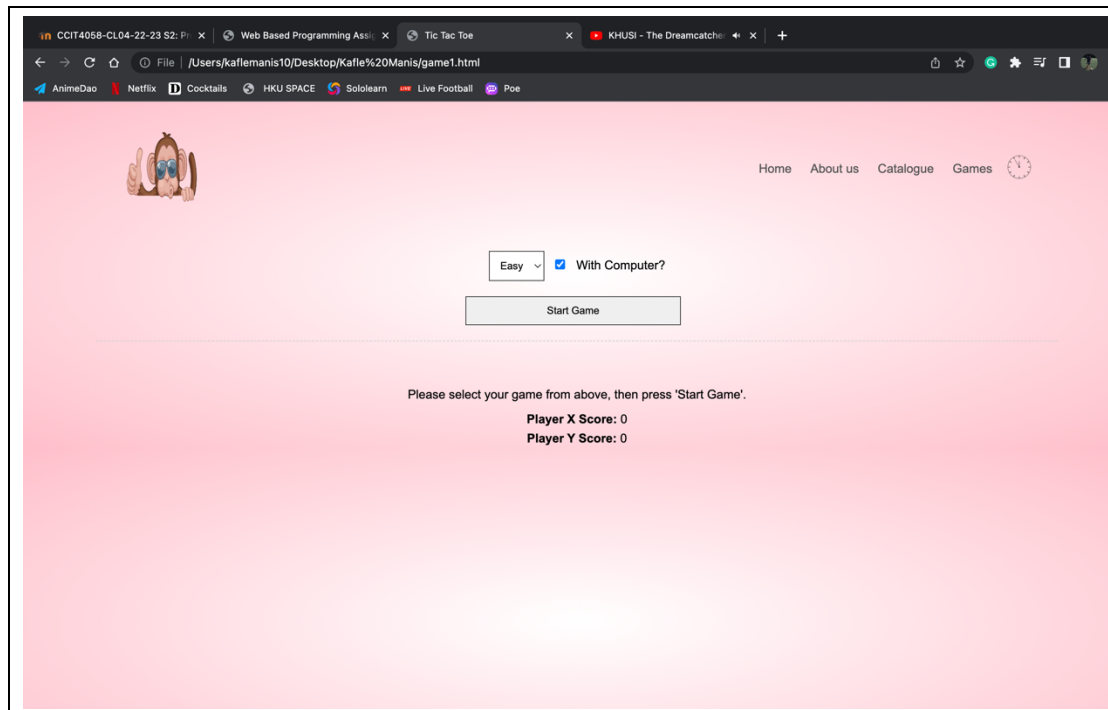**Built (actual) web site structure:**

When you load the website, the text slides to this page. When you hover over the images, two different images appear, and when you click, it returns to the first one, as shown above. The FYEO Company logo is in the upper left corner, and the clock icon can be clicked to view the current date and time. There are also small images floating up from the page's bottom.

Founder's Page (Keep your personal web site – password protected):

The password page, which contains information about the person who created it. The password is JavaScript, and there is an image slide show at the back. After entering the password, click submit to be taken to another page with information about the owner.
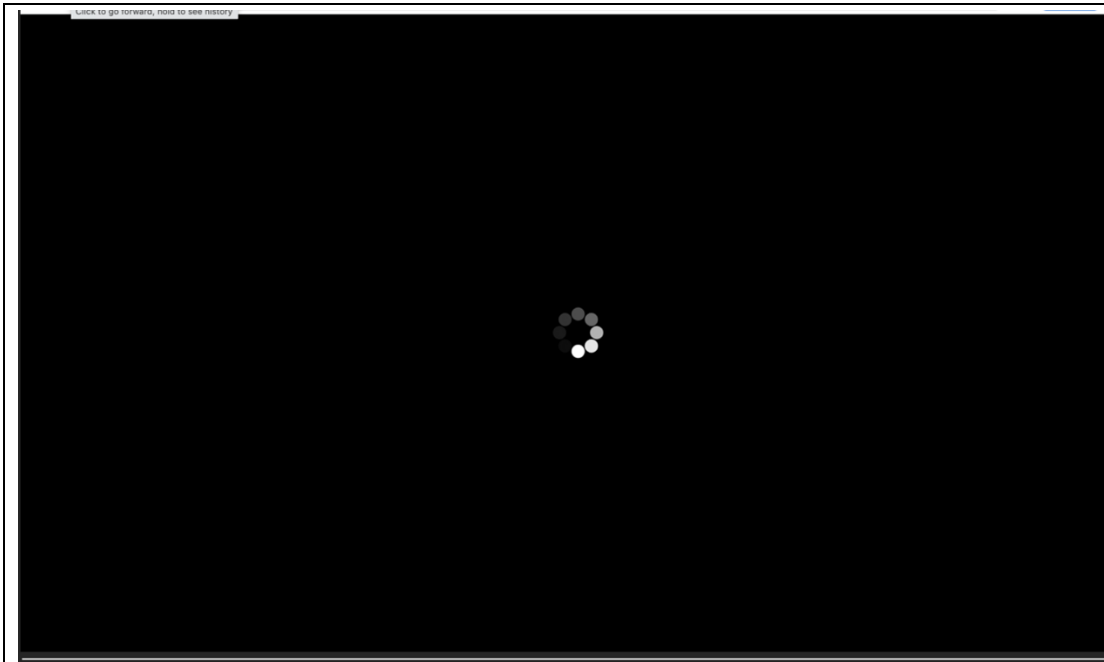
Game (2 levels):

The game is tic tac toe with 2 levels where you can play with another player or computer by checking the box. And the number of wins will be counted as well.
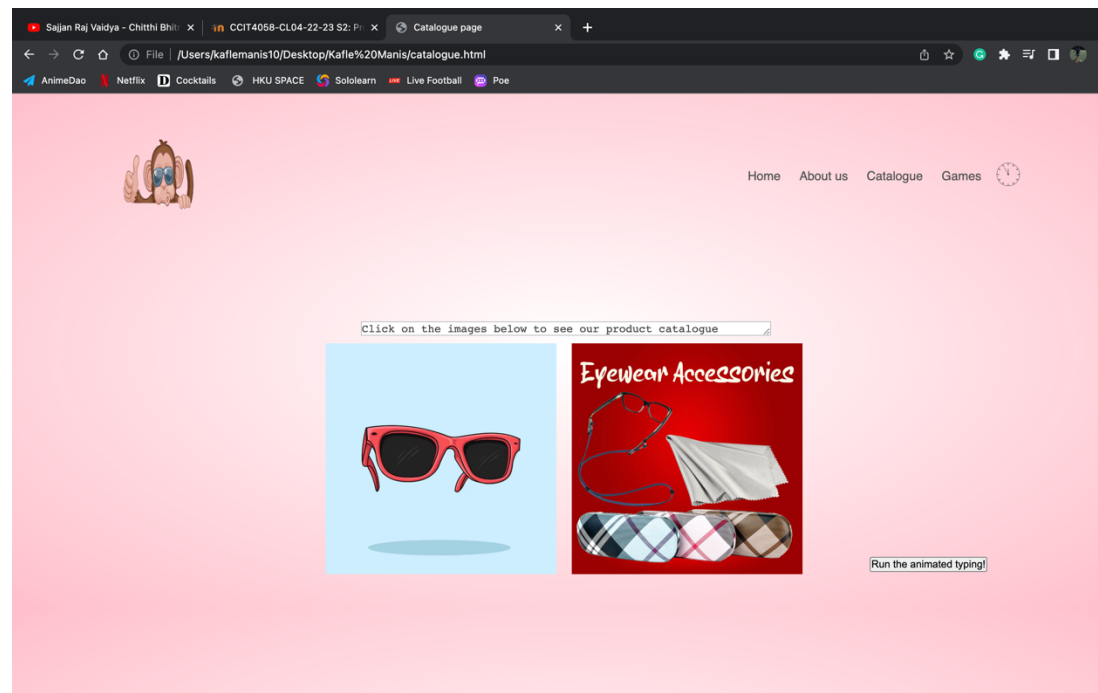
DHTML and JavaScript techniques:

Effect	Applied?	Applied location / locations. Give proper descriptions.
Top Navigational Bar	Yes / No	Most pages except 2 of the pages from the website
Live Clock	Yes / No	Click the clock icon on any page to see.
Floating images (up and down)	Yes / No	Home page has images that float upwards continuously.
Fade-in slideshow	Yes / No	The personal "about us" page has the fade in slideshow.
Image Rollover	Yes / No	The homepage image has this effect when you rollover it shows another image and when you move away, it shows a new image.
Dynamic Content	Yes / No	Contain alerts which is essentially a pop up.

Animations (at least 2 JavaScript enabled animations):

Explained above.

When you click on the button you can see the second JavaScript enabled animation.

Summary / Conclusions:

I would like to believe I have fulfilled all the requirements that were to be completed to build the website given through the assignment. Overall I enjoyed

working on this as it took a lot of time but still enjoyed working on it.

Reflections:

This assignment was more difficult than the others, but going through online sources and searching for new information has helped me learn more about website building, such as different animations, games, changing fonts colors, adding features and texture to pictures

References:

https://www.w3schools.com
https://www.youtube.com/@briandesign/videos
https://www.sololearn.com/learn
https://stackoverflow.com/