

Jetic Gū

Columbia College

This assignment is an individual work.

You must make sufficient effort to ensure the submitted webpage is properly formatted. Failure to comply will result in a ZERO grade. Your submission must be a zip file with **exactly** following file structure:

```
answer.zip
  index.html
  style.css
  script.js
  img/
    logo.svg
    logo_100.jpeg
    logo_500.jpeg
    logo_1000.jpeg
```

The usage of incorrect filenames will result in a grade of 0.

## Assignment 2

In this Assignment, you are required to design a logo using SVG, then animate it.

1. Design your logo using SVG, satisfying the following requirements:
  1. The logo must contain at least 10 different shapes, i.e. not too simple;
  2. The image must be stored as `img/logo.svg`;
  3. You must then convert the image to JPEG format, and save it as 100x100 px, 500x500 px, and 1000x1000px, and you will notice that they are much larger in sizes than the original SVG format. Save these JPEG files as `img/logo_100.jpeg`, `img/logo_500.jpeg`, `img/logo_1000.jpeg`;
  4. Include `img/logo.svg` in your `index.html`, right in the centre of your webpage.
2. Use jQuery to animate your logo:
  1. Upon clicking the logo, an animation should start, lasting 1 second, with the logo's size should increase by 100%.
3. Grading
  1. You may present your work to me in class to receive your grade immediately on Thursday or the coming Wednesday.
  2. You must always upload the final zip file onto moodle, even if you present in person.