Assignment 1 – due Feb 2 (midnight)

Markup
Save and unzip the `euler.zip` file. It should contain a `euler.html` file, and two images that go with it: `euler.png` and `logo.png`. The HTML is currently invalid.

(i)   Fix the errors and warnings so that it uses tags with the right semantic meaning, correctly validates, and is valid HTML5.

(ii)   There are several locations on the page in which a `<cite>` tag would be useful. Alter the document to include the `<cite>` tags. Please refer to the HTML reference for the correct usage of the `<cite>` tag.

Stylesheet

(i)   Add a link tag to the euler.html file to a CSS file called layout.css. This file should be found in the same folder as euler.html. Add a series of styles to create (as close as possible) the look found in figure 1. In particular, the main part of the page extends to 100% of the height of the browser window and is centered horizontally. You may make any assumptions lengths and colors.

(ii)   Although not shown in the picture below, make all `<cite>` tags display as italic and bold (this should be done through CSS only. You may also assume that we will only be viewing this on a reasonable-sized desktop computer browser (i.e. no @media queries needed).

Submission
For this assignment, you will not need to deploy to Google Cloud. You may submit a zipped file to coursys: courses.cs.sfu.ca before the due date. Unfortunately, no late assignments will be accepted.
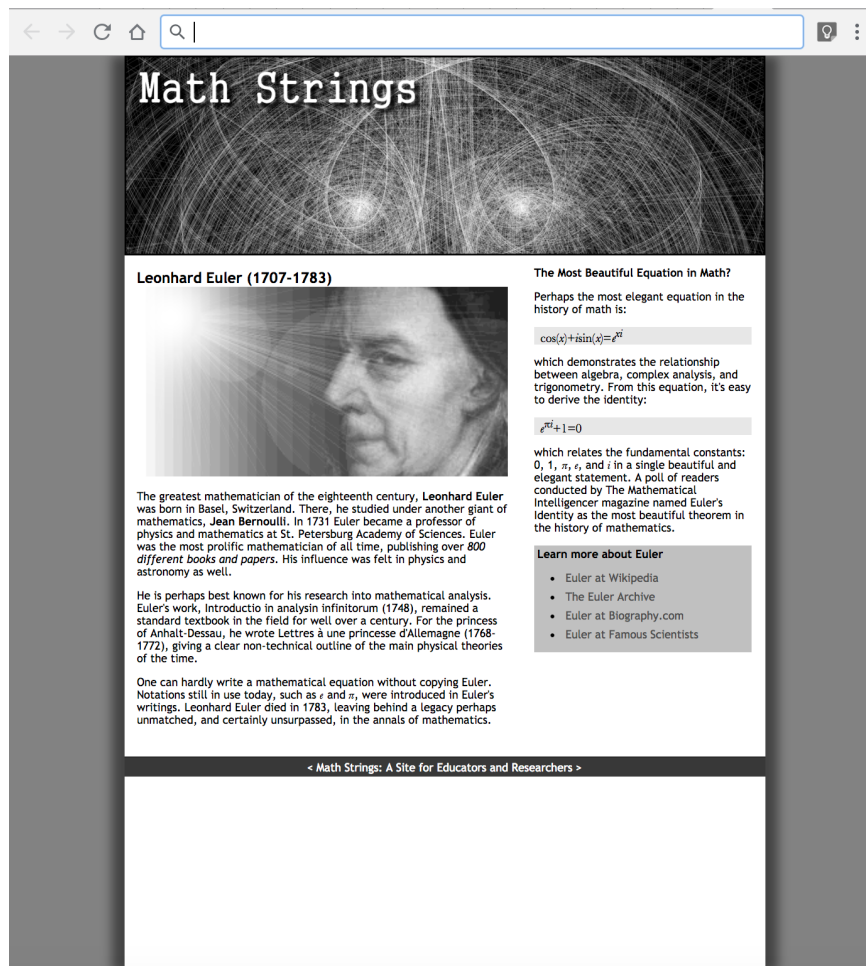

Figure 1: Final outcome https://www.cs.sfu.ca/CourseCentral/470/bobbyc/a/1/outcome.png