

Assignment 1 – due Sept 28 (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.

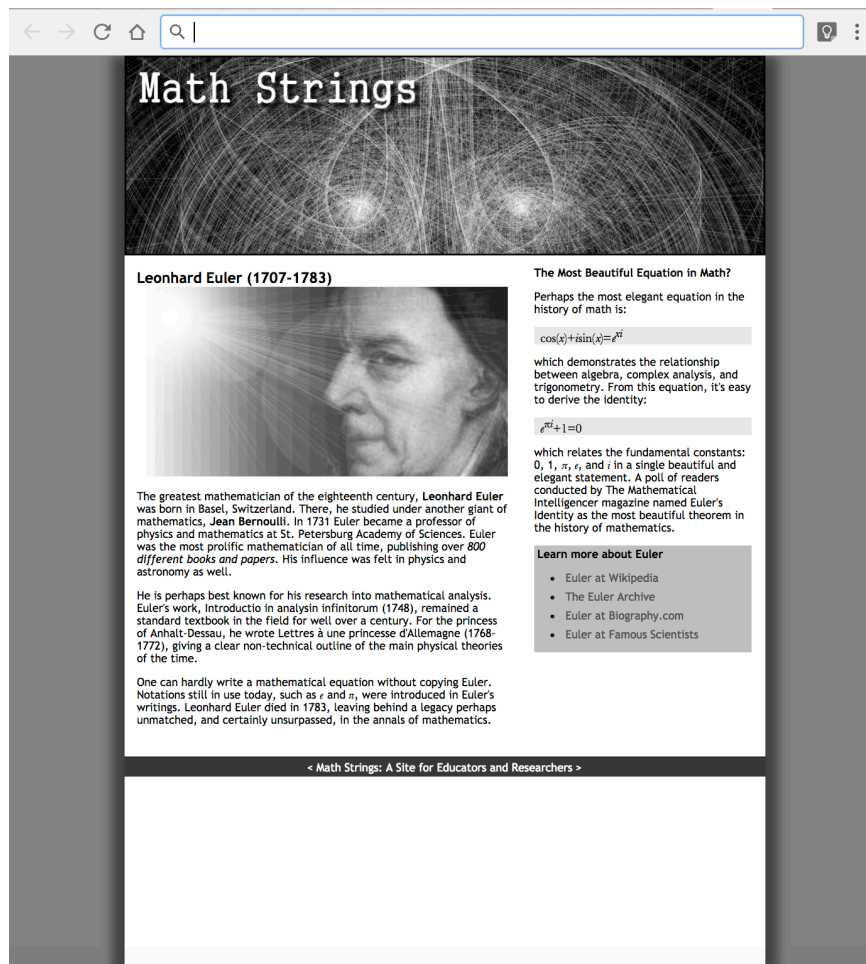


Figure 1: Final outcome <https://www.cs.sfu.ca/CourseCentral/470/bobbyc/a/1/outcome.png>