

Homework 1: HTML and CSS Exercise

Objectives

- Become familiar with HTML and CSS technologies
- Learn how to imitate a web page

Description

You should be able to compose documents directly in HTML and CSS. This is very helpful as it is often necessary to modify existing documents. Also, when writing server-side scripts one must generate HTML.

- In this assignment you are given an image of a web page. Your task is to reproduce the page as closely as possible, writing HTML and CSS directly, that is **without using anything more than a text editor**. Snapshots of the web page to be imitated, for 3 browsers can be found in Appendix-A.
- **Important Note:** use of CSS is required
- You will need one (1) image to help you complete the web page: [sayhello.png](#).
- Please note that if you view the images of the sample web page in a browser, some browsers will automatically resize the image to fit within the browser window.
- The page contains five (5) active links/buttons within the text. The five links/buttons are labeled “No. 13”, “Het in Touch / Say Hello”, “Read our Latest Article”, “Sign Up”, and “Contact Us”. 4 e-mail addresses are also active, i.e. they invoke a mail client.
- On the page you are going to build, the active links should be made to point to the same page, say X.html at your website. The page X.html should be divided into nine parts, each separated by a horizontal line. Each part will begin with a paragraph tag that looks like this

```
<p id="Home">
```

This is the start of X.html which corresponds to the “Home” link.

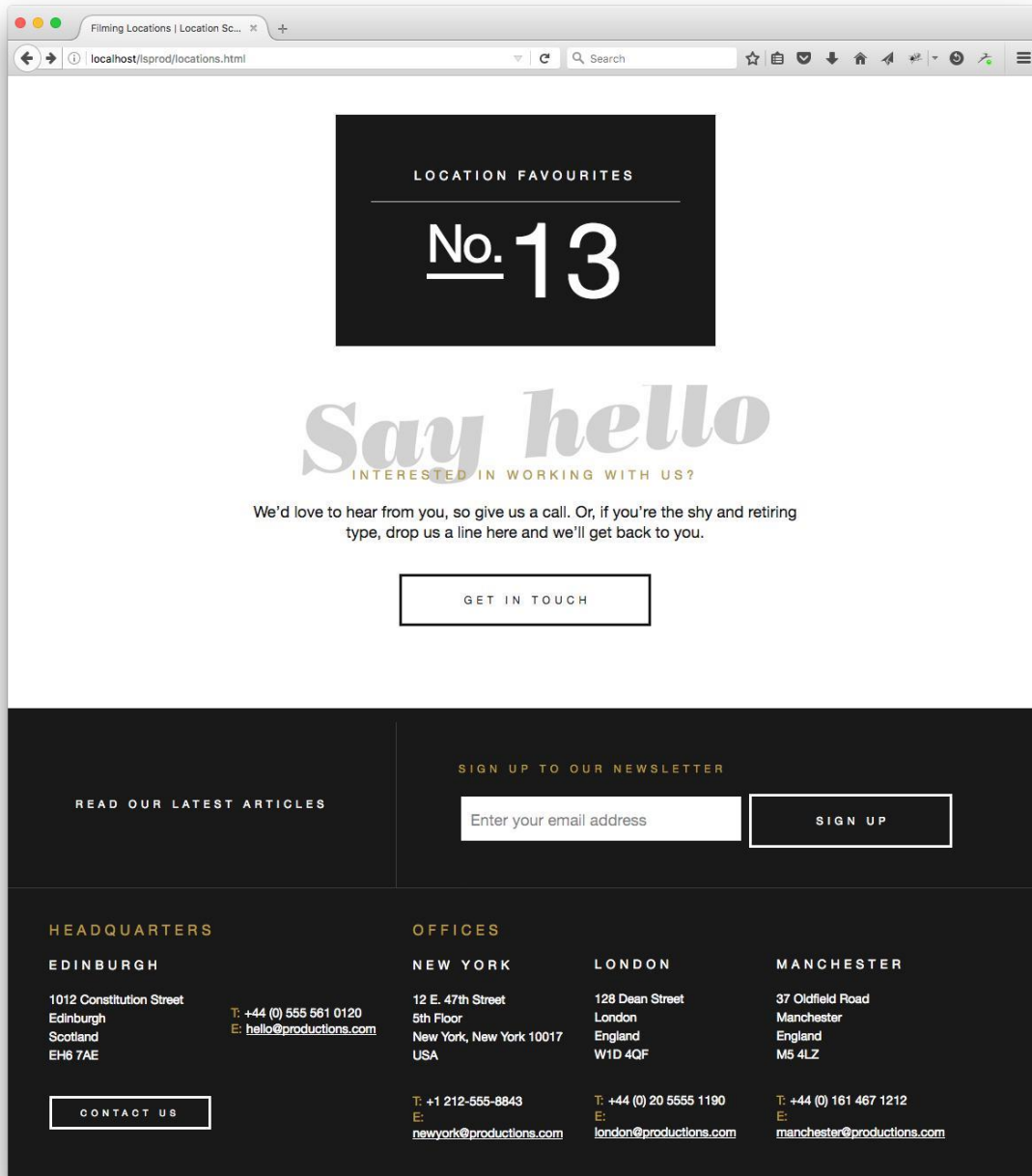
- You are to construct the five (5) links so that when a person clicks on a link, (e.g. they click on “Home”) the page X.html is displayed and the section of X.html that has the corresponding name as the name of the link, is placed at the top, (i.e. the page scrolls up).
- To test your hw#1, please view your web page using Firefox. Resize your browser window to the same size as the PNG image and then see if you have used the correct font, color and size, and if the position of text is correct.

Submission

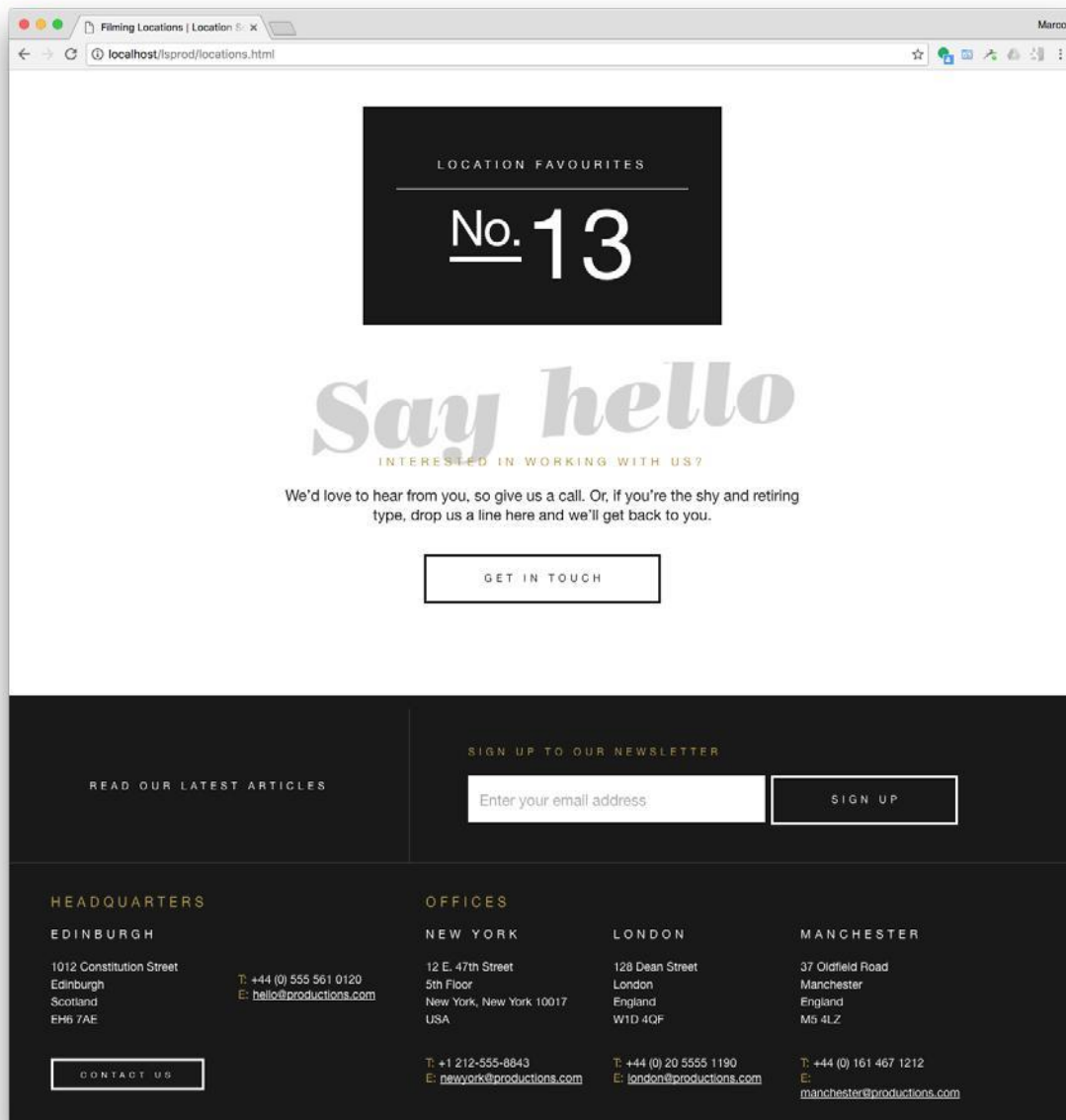
You are required to submit your source code electronically to Canvas at <http://sjsu.instructure.com/>

Appendix-A

Firefox



Chrome



Safari

