

# Web Standards, Tools, Introduction to HTML

Assignment in WEEK 1 ACTIVITIES

2

DEC



STATUS

## Objectives & Outcomes

Successful completion of this activity will show that you can:

- Create an HTML document using basic body elements.

## Level of Effort

This activity should take approximately 70m to complete. It will require:

- 60m Research
- 0m Prep & Delivery
- 10m Work

If you find that this activity takes you significantly less or more time than this estimate, please contact me for guidance.

## Instructions

Please visit read the textbook pages, visit the links, and / or watch the video(s) from the Reading & Resources.

For the downloads, make sure to download and install.

### Web Standards

### Tools

- TextWrangler
- Google Chrome
- GitHub for Mac
- GitHub

### Introduction to HTML

- Structure
- HTML structure
- Tags
- Elements
- Attributes
- Body, head, and title

## Reading & Resources

Textbook: HTML & CSS Design and Build Websites (necessary)

Chapters: Introduction, Chapter 1 Structure

Page(s): 3-11, 12-39,

Link: Textbook Code Samples (<http://www.htmlandcssbook.com/code-samples/chapter-01/>) (necessary)

Link: The History of the Web ([http://www.w3.org/community/webed/wiki/The\\_history\\_of\\_the\\_Web](http://www.w3.org/community/webed/wiki/The_history_of_the_Web)) (helpful)

Download: TextWrangler (<http://www.barebones.com/products/textwrangler/>) (necessary)

Download: Google Chrome (<https://www.google.com/intl/en/chrome/>) (necessary)

Download: Github for Mac (<http://mac.github.com/>) (necessary)

Link: GH-Pages URL Generator (<http://drastudio.github.io/url-generator/>) (helpful)

Link: Tags, Attributes, and Elements (<http://htmldog.com/guides/html/beginner/tags/>) (helpful)

Link: Page Titles (<http://htmldog.com/guides/html/beginner/titles/>) (helpful)

Link: HTML Elements (<http://www.w3.org/community/webed/wiki/HTML/Elements>) (helpful)

Link: HTML Tags (<http://www.htmldog.com/reference/htmltags/>) (helpful)

Web Standards

Tools

Intro to HTML

GitHub - If you already have a GitHub account, skip the create an account step and login to GitHub with your username and password. You can also skip the set-up git step.

GitHub - Create a new repository named "dws1". Make sure the "Initialize this repository with a README" is checked. Please don't attempt to follow along and create the example HTML document, just watch.

GitHub - Again, please don't attempt to follow along and create the example HTML document.

GitHub - Make sure to create the "gh-pages" branch, publish it, and work in it.

Deliverables

There are no deliverables.

# Comments

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