

# WEB DEVELOPER FOUNDATION

## PROJECT 2 — ASSESSMENT GUIDE

### Functional Requirements

Requirement:	Completed?
Contains three .html files and an external .css file	
Demonstrates effective organization of the project's root folder	
Incorporates at least two images that are: <ul style="list-style-type: none"><li>• Properly organized and named in sub-folder</li><li>• Saved in a web-appropriate format</li><li>• Optimized for web (considers users' bandwidth)</li><li>• Not referenced from other websites (i.e. saved within root folder)</li></ul>	
Has a Git repository initialized in its root folder	
Repository is pushed to GitHub (with all commits synced to it)	
Deployed as a GitHub Pages site on a gh-pages branch in the repository	
<b>Comments:</b>	

### HTML Requirements

Requirement:	Completed?
Uses the HTML5 doctype and semantic HTML5 mark-up: <ul style="list-style-type: none"><li>• HTML syntax correct</li><li>• HTML5 structural elements used where appropriate (e.g. header, footer)</li></ul>	
Includes at least two img elements with alt text	
Includes at least three a elements (with no broken links)	
Makes appropriate use of paragraph, heading, and list elements	

Semantically appropriate class and ID attribute names chosen	
Incorporates a list-based navigation menu	
<b>Comments:</b>	

## CSS Requirements

Requirement:	Completed?
Makes appropriate use of classes and IDs as selectors	
Uses a CSS reset (Eric Meyer or normalize.css)	
Uses the background-image property at least once (and correctly)	
Uses the position and float properties	
Demonstrates effective use of box model properties	
Demonstrates effective use of CSS properties for altering the visual display of text (e.g. font-family, font-style, text-transform, etc.)	
Incorporates a custom font using @font-face	
Incorporates a CSS3 transition	
Makes effective use of CSS best practices	
<b>Comments:</b>	

## Responsive Web Design Requirements

Requirement:	Completed?
Responsively designed using a mobile-first approach: <ul style="list-style-type: none"> <li>• Uses a flexible grid and relative units (% , em, rem) where appropriate</li> </ul>	
Optimized for 3 breakpoints (480px, 720px, 1024px) <ul style="list-style-type: none"> <li>• Effective resorting of website elements at targeted breakpoints</li> <li>• Effective handling of media elements at targeted breakpoints</li> </ul>	
<b>Comments:</b>	

## Additional Requirements

Requirement:	Completed?
Based on a unique idea (your code and design need to be your own!)	
Respectful of copyright and other content licensing concerns	
Builds on Project 1 website	
Has an appealing, unified visual design	
<b>Comments:</b>	

## Overall Effectiveness

Requirement:	Completed?
Clear who the website is for and what it's purpose and topic are: <ul style="list-style-type: none"><li>• Purpose is consistent throughout the website</li><li>• Website satisfies its intended purpose</li><li>• Content is on-topic</li></ul>	
Layout is effective and consistent	
Content is useful and excessive text is pared down	
Readability of content considered <ul style="list-style-type: none"><li>• Reasonable contrast between text colour and background colour/image</li><li>• Text is easy to read</li></ul>	
Link text is contextual (i.e. meaningful words are chosen, not "click here")	
<b>Comments:</b>	