NAME: Kevin Brown STUDENT NUMBER: X00141134

VQG Assignment 5—Chapter 6: Links & Index

From textbook: Visual Quickstart Guide (VQG): HTML & CSS Save this file in your VQG folder, then follow the instructions below.

PART 1: Chapter 18 Links: Read pages 157-168 of the VQG textbook to answer these questions.

- 1. Describe each of the following terms that relate to links in HTML:
 - 1. Destination describes what will happen when a user clicks the link this is attached to.
 - 2. Anchor link A link that redirects to specific section of content within your web page.
 - 3. Label This is the text that is highlighted to signify a link, and is what the user will read/hear.
 - **4. Tabindex** This is a changing the way the tab button behaves on a web page. This is not necessarily recommended because it can be difficult for readers and puts the information that they hear out of order.
 - 5. Block-level link Wrapping a link around an elements or a group of elements.
 - 6. **Target** attribute This is when you tell the browser how to behave when interacting with a link. A link can be opened in a new window or tab instead of being accessed on the current window that is open.
 - 7. **target ="_blank"** This causes a link to always open in a new window despite how many times the link was pressed.
 - 8. **Mailto:** attribute The command to point a link at an email address.
 - 9. **Tel:** + attribute The command used to point a link at a phone number.
 - 10. Thumbnail image Points the link at an image to be opened.
- 2. Why does the textbook discourage using **Click Here** as a link label?

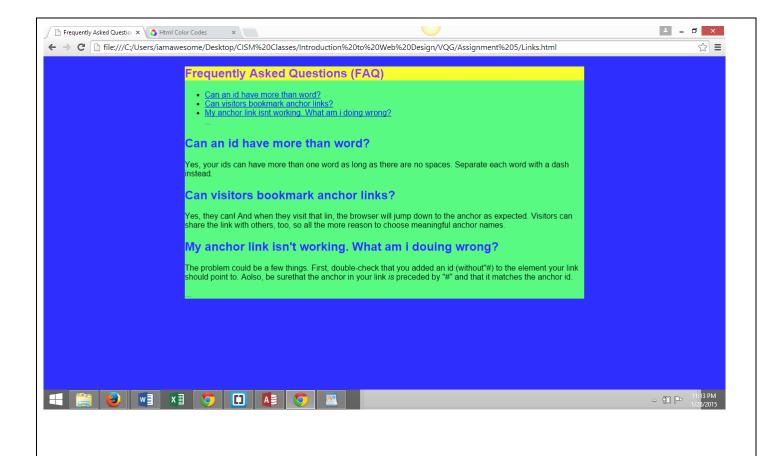
The textbook discourages the use of Click Here as a link label because it is a generic tag. It does not give the reader who is skimming your page any idea as to what the purpose of the link is. This tag requires heavily on the user reading the surrounding text to attempt to identify what the purpose of the link is, in most cases they will not do this and will just skip over the link. This also makes it difficult for users using a reader. Lastly not all users will clock to activate a link, as there are other ways to interact with the links.

3. Why does the textbook discourage using the **target** attribute to make the link open in a new window?

Using the target attribute takes away choice and control from the user, by telling the page to open in a new tab or window. This also causes problems in that the user will not always know where to look for a link or what to do to find the link if they are new to computers and are not aware of the ability to use multiple windows.

PART 2: WEB PAGE: Follow these instructions from **VQG CHAPTER 6** to create a new web page.

Screenshot of the <u>FAQs</u> web page rendered in CHROME:



Part 3: Index Page: Follow the directions below to create your index page.

The **index** page of a web site is the home page of the site. You will create your index page with links to all of your work. The index will have a banner image at the top, followed by four **<article>** segments of code, and a footer at the bottom. Here is a list of the four articles:

HTML/CSS Projects (followed links to all of your web pages)

Useful Links (followed links to many useful web sites)

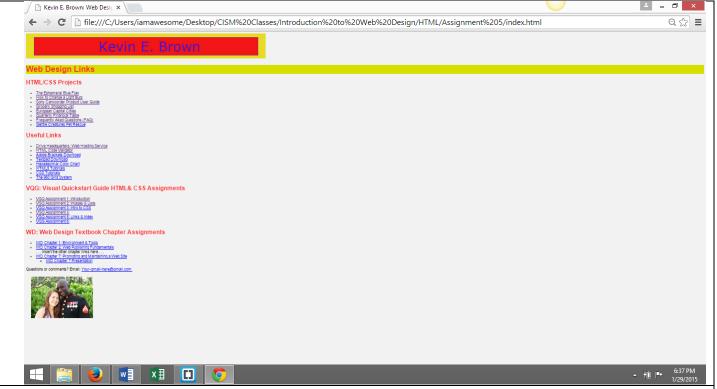
VQG: Visual Quickstart Guide HTML& CSS Assignments (followed links to your VQG PDF files)

WD: Web Design Textbook Chapter Assignments (followed links to your WD PDF files)

The footer will have your contact information and your photo.

NOTE: Your index page is the portal to all of your course work. All work will be accessed for grading via this portal.

Screenshot of the Index web page rendered in CHROME:



PDF:

- 1. When you have completed this assignment, save this file as usual, then save as a **PDF** file in your **VQG** folder (**press F12 for SAVE AS**, then choose **PDF** from the SAVE AS TYPE dropdown list).
- 2. Be sure to copy the PDF into your **HTML/vqg** folder, change the name, and add a link to the PDF in your index file so this assignment can be graded.

NOTE: You will upload your PDF file, share with your instructor, and link to your index page when you have learned to do this.