Working on the HTML Project.

Steps / Links	Notes
1. HTML? Why?	<ul> <li>Why oh why are we doing this? We do 1 or 2 short HTML projects for several reasons. 1) to illustrate how easy it is to work with HTML, 2) to show how to upload web pages to a server so everyone can view them, 3) to offer a programming-like experience to see if you like it, 4) because most (many? some?) people think this is fun.</li> <li>Why these tutorial videos? These tutorials are closed captioned so they make the material available to those with disabilities. They aren't quite as personal as the ones I've created in the past, but they are probably better! If you want to see the old HTML tips, they are still available through a link at the bottom of the HTML Tips page.</li> </ul>
2. File Extensions /	Getting your computer ready:
folder	<ul> <li>Look at the way your files are displayed. Many computers hide the file extensions – for example, if you are using an Excel file named "Project" it may display just that name instead of the full name "Project.xlsx". We want to be able to see the files' full names – it will save you grief later!</li> <li>To do this, you can Google "Mac display file extensions" or "Windows display file extensions" and then select the link that corresponds to your version of the operating system and follow the instructions.</li> <li>Also – create a folder on your computer to hold your HTML files and any images you plan to use. Put all files in this folder while you work on your HTML project.</li> </ul>
3. <u>Tutorial Part 1</u>	This video suggests using Notepad++ which is available for Windows and Apple
(7:16 min)	<ul> <li>systems. You are welcome to use this if you have it or want to download it.</li> <li>You can also use Notepad, which comes with most Windows systems, or TextEdit, which comes with Apple computers.</li> <li>If you use a program besides Notepad++ you will save your files a little differently than illustrated in the video.</li> <li>Please don't use any program that may write the tags for you (DreamWeaver, Word, etc.)</li> <li>This video introduces HTML / HTML 5, tags, elements, attributes and the following tags: head, meta, title, body, and p.</li> </ul>
4. <u>Tutorial Part 2</u> (5:51 minutes)	<ul> <li>This video discusses the paragraph tag, spaces in HTML, the break tag, heading tags (h1 h6), CSS (cascading style sheets)</li> </ul>
5. <u>Tutorial Part 3</u> (5:25 minutes)	<ul> <li>Tutorial 3 shows how to add images to your web page. In our projects you'll want to use relative addresses – not images linked to on another web page.</li> <li>You'll want to download image files to your HTML folder and reference them directly using the image tag. Then remember to upload the image as well as the web pages to the USF server.</li> <li>Also covered in this video is how to add a text hyperlink (linking to another web page) and an image hyperlink.</li> </ul>
6. <u>Tutorial Part 4</u>	This tutorial is optional and shows how add audio and video to your web page
(6:38 minutes)	(not required in our assignments).
7. <u>Tutorial Part 5</u> (8:08 minutes)	<ul> <li>This tutorial illustrates the use of some tags or elements that are not required for our project, but demonstrates how they can be used to create a structured web page that can take advantage of CSS (cascading style sheets).</li> <li>It also shows an example of an unordered (bulleted) list</li> </ul>
8. <u>Tutorial Part 6</u>	• This tutorial demonstrates the use of CSS in web pages. CSS is not required for
(12:53 minutes)	our assignment, but it's interesting to see how it works to format web pages.

9. Quick Tag Reference	• There are many sites with HTML Tutorials and tag references – this is just one. Another good one is <u>www.w3schools.com</u> . Great places to learn about new tags you can use.
10. <u>Supported Colors</u>	• This web pages shows the many supported colors for fonts and backgrounds and their names (or you can use hex codes – either is fine).
Go forth and create!	<ul> <li>Now use what you learned to complete our class HTML project(s). Read the instructions on Canvas and create the web pages accordingly. Let me know if you have questions.</li> </ul>