

Name: _____

Communication Systems - Web Design Project #1

Understanding HTML

Objectives:

- You will understand basic HTML commands and know how to implement them.
- You will create a website that contains items identified on this rubric.
- The files for the website will be organized using folders and proper file names.
- The website layout will be organized easy to understand and use.
- The information on the website will be accurate and informative.

Final Score: _____

Your assignment is to create a website about a topic you have studied in another course. This site should be educational in nature. Make sure to bring any notes you have from when you studied this topic so you can be as accurate as possible. You may want to include diagrams to get your ideas across better. You are NOT to use images that you find on the web, except on the sites provided to you, because they will most likely be copyrighted.

<i>What level of web design skills can you achieve? These are typical characteristics of each.</i>				
Goals for your site	Did not attempt (+2)	Novice (+8)	Advanced (+12)	Expert (+15)
HTML is used correctly.	Commands are missing or completely wrong. No images or links are present or work.	None or some commands are in upper case or some of the commands are typed in correctly. Most images and links function properly.	Most commands are in upper case or most of the commands are typed in correctly. All images and links function properly.	All HTML commands are in upper case, all commands are typed in right and closed if necessary. All images and links function properly.
All HTML commands used.	Few or no of the required commands were used. The body command is missing completely.	Some of the required commands were used although most may be not used appropriately. The body command is missing or is missing most parameters.	Most commands were used. A few uses may not be appropriate. The body command contains most required elements.	Bold, italics, alignment, font size and font color have all been used in appropriate places. The body of the site contains a background color, text, link, active link, and visited link colors.
Files are organized correctly	All files are in the same folder. There is no images folder being used. File names may have spaces in them. Images are not named descriptively.	The site hierarchy does not use sub folders for each section. All files are the same place. An images folder is used for most images. File names may contain spaces and images may not be named descriptively.	The site hierarchy uses folders for each sub section most of the time. When using sub folders, the main HTML file is named index.htm. There are NO spaces in file names. Most images are descriptively named.	The site hierarchy uses folders for every sub section of the site. All main files are named index.htm. No files contain spaces in their name and images are in the images folder and descriptively named.
Layout is organized and easy to understand and use	Links are not organized in any identifiable way to the user. Color choice is creates confusion and is difficult to read or no color is used. All pages are inconsistent.	Links are inconsistently placed and it is difficult to navigate the site. The text is difficult to read due to low contrast with the background. Animations are way to often used and creates confusion.	Links are easily identified. The layout is mostly consistent throughout the site. Text is fairly easy to read, but the background may be a little distracting. There may be a little too many distracting animations	Links are grouped together and easily identified. Each page of the site follows a consistent theme. There is a lot of contrast between the text and the background and is easy to read. There are only a very few animations present on each page.
Information on website is accurate and informative	Information is severely lacking or is not almost entirely not accurate and filled with author opinion. Spelling, punctuation and grammar problems exist throughout the site.	Information on the site is contains author opinion and is not completely accurate and has not been checked by a teacher. Spelling, punctuation, and grammar mistakes are throughout the site.	All information is accurate and has checked by a teacher but may not be signed. Most spelling, punctuation and grammar is correct, but there are obvious problems.	All information is accurate and has been checked and signed by a teacher. Spelling, punctuation and grammar are correct throughout the writing with only very minor problems.

Get the **signature** of the team teacher that checked your writing for accuracy: _____

Write a **reflection** on back of this rubric answering the following questions *in complete sentences*. (25 points)

What went well during this project? What was your favorite part of this project? What was the hardest part of this project for you? Why? What did you learn from this project?

Extra Credit: Your best effort is expected on this project. Extra features added to the site that is not required, such as javascripts or advanced HTML, may qualify for extra credit, if you explain what you learned by doing it on the back of this paper below your reflection.

If you score an 80 or above, you qualify to have your website posted on the internet.