**Assignment #5 RCC Fall 2017 CIS-72A HTML**

**HTML Forms**

**Due Saturday October 7 at 11:59pm**

**Late submissions are accepted with points deducted**

**100 Points**

Before you begin this assignment, you should download the assignment’s submission file (YourName-html-a5.docx) from Blackboard. This is the file you will be working on and eventually submitting into Blackboard. It is a Microsoft Word 2013 file, so you must have access to Word in order to edit that assignment file.

**Part 1: Questions and Answers from the following YouTube videos**

For this part of the assignment, you are asked to watch, listen, and take a few notes on the youtube video series on HTML form elements (part of a larger video series entitled "HTML5 and CSS3 beginners") by Quentin Watt. In your Word submission file for this assignment, You will find one question from each of the videos listed below. The videos are anywhere from 5 to 12 minuters long. Consider the videos to be not only a way to answer the questions, but also a way to learn a few new things about form elements than you have seen elsewhere so far.

# Tutorial 44 - introduction to forms <https://www.youtube.com/watch?v=QsW0cjsBf6o>

# Tutorial 45 - text and password fields <https://www.youtube.com/watch?v=AWqUHx0GcjA>

# Tutorial 46 - select lists <https://www.youtube.com/watch?v=9iWBbkMNI90>

# Tutorial 47 - checkboxes and radio buttons <https://www.youtube.com/watch?v=pCa3-RdFWas>

# Tutorial 48 – textarea <https://www.youtube.com/watch?v=Kcn3QwFfaUM>

# Tutorial 50 - labels and fieldsets <https://www.youtube.com/watch?v=LuJulyokmjE>

**Part 2: Chapter 6: Creating a Form On A Web Page**

Read and follow along the steps and instructions given within chapter 6 (pages 283 - 314) using the link below to obtain the chapter 6 starter files. In completing these pages from your book, you will create a Web page form for "Blue Wav Music". The form is intended to be used for customers to fill out online to indicate the types of music they like to hear the most. To create the proper form page and produce the right items to submit, keep the following items in mind.

1. Obtain the chapter 6 files you’ll need for this part of the assignment by downloading the “zip” file below. The book will assume you have these files.  
     
   Data files link: <http://www.faculty.rcc.edu/mcleod/html/handouts/a5p2.zip>
2. After you download the given zip file, you should extract the folder and 2 files within it and use them as you work through the tutorial in your textbook. The actions you need to take (from the book) will be indicated by the red circled and numbered steps.
3. When you get to step 1 on page 295, and are entering the paragraph text shown in table 6-4 for line 17, **enter your own full name** instead of the word "We" at the beginning of the paragraph. For example, if your name is "Joe Student" the paragraph would begin with... "Joe Student would like to know...".
4. When you get to the part of the form where you are creating checkboxes for the "types of music that you prefer", **create a checkbox for "jazz"** (code it like the other existing checkboxes) and maintain the alphabetical order of these checkboxes by putting "jazz" between the existing "folk" and "Latin" checkboxes. (And if your own favorite music genre is not listed, feel free to add a checkbox in there for it too, but if you do it must be coded correctly and placed alphabetically.)
5. When you get to the part of the form where you are creating the list for "Favorite Internet radio station" choices, **add "Spotify" to the list of choices** (code it like the other existing select list options). Place it into the list at the end so that the alphabetical list is maintained. (And if your own favorite Internet radio station is not listed, feel free to add it to the list too, but if you do it must be coded correctly and placed alphabetically.)
6. Test your form page thoroughly in the browser making sure it functions as intended.
7. **Screenshot Needed**: When your “Blu Wav Music” form page is complete, capture a screen shot of your page displaying in the browser so that the entire page is showing up. Use 2 screenshots if you cannot capture it all with one. I need to see it all to give you full credit. To capture a screen shot in windows, you can use the “Snipping Tool” from the “Accessories Group” or the “PrintScreen” key. **Paste your screenshot(s) into your Word document in the indicated area.**
8. **HTML Code Needed**: With your completed “Blu Wav Music” form page (“bluwavform.html”) open in your editor, copy **and paste all of the HTML code from your editor into the “part 2 HTML code” area of the Word document you will be submitting for this assignment.** Adjust the font of this code to “Courier New” or another monospace font and bold it if that helps to make it more readable. Make sure all of your code is visible within the Word document after pasting.

That concludes the work for this assignment. Save your Word file, make sure your own name is part of the file’s name. After saving, exit Word, and then submit your Word file (the one containing the screen shots and the HTML code for both parts of this assignment. You should submit just this one Word file. Do not submit other files. Submit only once, when you are all done. Remember that lateness deductions will occur if it is after the deadline so get it in on time if you can.