

Final Project: Create a Form Page and a Form Submission Page

Homework

For this module you do not have to work on either the Town Hall site or the Halloween site. In this module you will be coding two web pages - a **form page** for your Final Project Website and the **form submission page** that is displayed when the form is submitted. You should add the new **form page** and the **form submission page** to your final project home page you submitted earlier this semester. You will be creating four or five web pages for the final project. The **form page** should be one of the **four or five pages** for your website. The home page you submitted earlier this semester should also be a part of this assignment.

- Set up your folders using a professional folder structure for this project. Create a **final_project_form** folder on your computer or storage device. Create an **images** folder and a **styles** folder inside the **final_project_form** folder.
- You can review the **Final Project Specifications** document located at the bottom of the Modules tab under the heading **Final Project** to learn about all of the requirements for the final project.
- For this assignment code a **form page** and a **form submission** page. Save both pages with an appropriate name and save these files in the **final_project_form** folder. The content of the **form page** should be consistent with the topic of your final project website.
- The **form page** and the **form submission page** that you submit for this assignment should be finished pages but do not have to be the final version. You may decide to make changes to your pages before the final project is due at the end of the semester.
- For this assignment, a navigation menu is not required. However, the other areas of the page, the **header**, the **main**, and **footer** areas should be included on both the **form page** and the **form submission page**.
- You are expected to apply some of the **CSS positioning techniques** covered in Chapters 5 and 6, such as floats, margins, padding, etc. to position elements on the page. The formatting of the pages should be consistent with the formatting you plan to use on your final project website.
- The Town Hall or Halloween web pages can be used as a starting point. However, you are expected to submit an original page with your own information, page formatting, and color scheme. You should not submit a page that looks identical to the Town Hall or Halloween pages.
- Here is what you are expected to include on this assignment:
 1. Code two web pages - a **form page** and a **form submission** page. Save both pages with appropriate names and save these files in the **final_project_form** folder. 20pts
 2. Link the **final.css** style sheet or a new style sheet, if needed, to the **form page** and **form submission page**. **CSS styles** must be used for presentational aspects of your pages. All styles sheets should be saved in the **styles** folder. 10pts
 3. Store any images you use in the **images** folder you created in the **final_project** folder. 5pts
 4. The page **title** tags for the **form page** and the **form submission** page should include the name of the website plus the name of the **form page** or **form submission page**. 5pts
 5. The **header** element on the **form page** and the **form submission** page should include the name of your website in the heading tags. A logo image is optional. You can experiment with making a custom logo for your site on cooltext.com but it is not required. 5pts
 6. Add the following elements to the form from the **Final Project Specifications** document. 30pts
 - submit and reset buttons
 - check boxes
 - radio buttons
 - a drop-list
 - labels where appropriate
 - at least one fieldset and legend
 - at least one textarea element
 - at least one placeholder

- at least one required attribute
 - at least one entry to be validated by the browser: choose from email, url, or tel controls
 - at least one of the following: the color control, the number or range control, or a date control
 - The layout of the form should be neat, clear, and aligned correctly.
7. A **form submission page** is displayed when the form is submitted. Remember the name of the form submission page should be included in the action attribute of the opening form element. 10pts
8. Use **CSS positioning techniques** covered in Chapters 5 and 6, such as floats, margins, padding, etc. to position elements on the pages. Align labels and input elements on the form. 10pts
9. Include a **footer** element on the **form page** and the **form submission page**. At minimum, it should include the name of the website and the copyright information. 5pts

Submit Your Work

- Transfer your entire **final_project_form** folder that includes both your **form page** and the **form submission page** to the ITE server.
- Now create and test the URL. You can either submit a URL that links directly to the **form page** or if you are including a navigation menu then you may submit the link to the **index.html page** but you must test (and retest) the links and make sure that I can access the **form page** from the URL that you are submitting.
- If you do not send a working URL, no matter how wonderful your work is, your grade will be a zero because I won't be able to see it.
- Finally, submit your assignment. Go to the Assignment tab in Canvas, find the Drop Box for this assignment, and copy the working URL you have created into that Drop Box.
- Always check the calendar for due dates.