**PAGES**

- Home Page

- Richmond (Capital)

- Newport News

- Smithfield

**LEGEND**

- City Page Requirements

- Every Page Requirements

- Within Website (anywhere)

- External Files and Submissions

**RUBRIC**

A.  Create **4–10** web pages of content for your website with a main page that introduces the state of your choice and additional pages for the capital and **two** other cities located within the state. **The information for the capital and each city can vary but must include the following**:

•   the city’s population

•   the year the city was incorporated

•   the region of the state in which the city is located

•   the classification of the city: urban, suburban, and/or rural

•   the average income level of the city compared to the rest of the state

1.  **Include the following items on each page, using a suitable HTML element:**

•   a title in the head of each document that describes the web page’s individual topic

•   a relevant image, including alternative text for the image

•   a consistent menu that allows the user to navigate to any other page on the site

2**.  Include the following semantic elements from Task 1 on each page:**

•   a header containing introductory content (pertaining to the document as a whole or a particular section of a document)

•   a nav to place the links to navigate throughout the site

•   a section to display the main content of the page

•   an aside to display information related to the content

**B.  Include each of the following elements within your website, using suitable markup:**

1.  a link that opens an external website in a new window or tab using the target attribute

2.  an HTML-coded ordered list with at least **three** list items

3.  an HTML-coded unordered list with at least **three** list items

4.  an HTML-coded table consisting of **3–6**columns and**3–6** rows to organize content

**C.  Create an external CSS file with the following CSS rules and formatting, and apply these rules to enhance your website content:**

1.  each of the following styles for text:

•   **one** font-family declaration

•   a :hover pseudo-class to create a rollover effect for navigation buttons

2.  a float property to position at least **one** HTML element to the side of another in your web page

3.  absolute and relative positioning in at least **one** area of your web page

4.  each of the following selectors:

•   **one**element selector to style the HTML elements

•   **one** class selector that is used at least **two** times to style HTML elements

•   **one** ID selector to format specific elements of a page

**D.  Add a form on one page of your website by doing the following:**

Note: The form does not need to include a functional Submit button.

•   Include text fields for the user’s first name, the user’s last name, and the user’s email address, as well as a confirmation field for the email address for verification purposes and a text box that allows the user to ask a question.

•   Ensure all fields contain placeholders.

1.  Include JavaScript code that verifies the email fields match when a user enters a second email address.

**E.  Upload your website to one of the hosting sites listed in the Web Links section. Your website must include the following components:**

•   HTML pages

•   external CSS document(s)

•   all images uploaded to the website

**F.  Submit one ZIP file of your website with all files (i.e., images, other media) used to create your website.**

Note: Your project will be evaluated using both the hosted site and the files. The local copy that you submit needs to match the hosted website.

**G.  Submit a completed copy of the attached “Student Project Submission Form.”**

*Note: Student Project Submission Form*

**H.  Acknowledge sources, using in-text citations and references, for content that is quoted, paraphrased, or summarized.**

**Note: Cite Sources**