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SENECA COLLEGE NEWHAMN CAMPUS

COURSE WEB222 FALL 2022

TEST7

**LIGHTHOUSE BISTRO CASE STUDY**

Jin Lee is the owner of Lighthouse Bistro. Jin would like a website that emphasizes the uniqueness of their activities. She would like the website to include a Home page, Menu, Direction and Contact page.

Using the data files provided, the images you need for the page has been provided in a folder called light:

You have the following tasks in this case study:

1. Create a folder for the LightHouse Bistro website.
2. Create the Home page: index.html.
3. Create the Menu page: Menu.html.
4. Create the Direction page: Direction.html.
5. Create the Contact page: Contact.html.

**Task 1:** Create a folder on your hard disk or portable storage device or Desktop (thumb drive or SD card) called Lighthouse to contain the website files. – **3 Marks**

**Task 2:** The Home Page. You will use a text editor to create the Home page for the LightHouse Bistro website. The Home page is shown below: - **10 Marks**.

Launch a text editor, and create a web page document with the following specification:

1. Create a div element with id=container
2. Create the header with <h1> element as Lighthouse Bistro
3. Create the nav element to contain the Home page, Menu page, Directions page, Contact page with a hyperlink to each of the pages which will be created later.
4. After the nav element create a <h2> element with the text Locally Roasted Free-Trade Coffee.
5. Create a <p> element with text Indulge in the aroma of freshly ground roast coffee. Specialty drinks are available hot or cold.
6. Create an <h2> element with text Specialty Pastries
7. Create a <p> element with text Enjoy a selection of our fresh baked, organic pastries, including fresh fruit muffins, scones, croissants, and cinnamon rolls
8. Create an <h2> element with text Lunchtime is Anytime.
9. Create a <p> element with text Savor delicious wraps and sandwiches on hearty, whole grain breads with locally grown salad, fruit, and vegetables.
10. Create a footer element with text

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| **Task 3:**  Configure each of the element on the webpage with css style as follows. **10 Marks**   1. Configure the body. Code a new style rule for the body element selector that configures with a background-image:url(background.jpg), font-family:Arial, Vedana, sans-serif. 2. Configure the h1 element. Code a new style rule for the h1 element selector that configures with a background-image:url(lighthouselogo.jpg), background-color:#9DB3DC, background-repeat:no-repeat, height: 100px; font-size:3em, padding-left:150px, padding-top:30px, border-radius: 15px, margin-top: 0, text-shadow: 5px 5px 5px #676767.  |  |  |  | | --- | --- | --- | | 1. Configure the h2 element. Code a new style rule for the h2 element selector that configures h2 eleme color: #000033, | | | | font-family: arial, sans-serif; | | text-shadow: 1px 1px 0 #ccc; |  1. Configure the footer element. Code a new style rule for the footer element selector that configures  |  | | --- | | footer font-size: .80em; | | font-style: italic; |  1. Configure the div element. Code a new style rule for the div element selector that configures the div element with id container as follows:  |  |  |  |  |  | | --- | --- | --- | --- | --- | |  |  | #container { background-color: #FFFFFF; | | | |  |  | padding: 2em; | | | |  |  | margin-left: auto; | | | |  |  | margin-right: auto; | | | |  |  | background-color: #FFFFFF; | | | |  |  | padding: 2em; | | | |  |  | width: 80%; | | | |  |  | min-width: 800px; | | | |  |  | box-shadow: 8px 8px 8px #2e2e2e; | | | |  |  | }  Below is a sample snapshot of the required output on the home page. | | | |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |  |  | | | |