TASK 07

Trifold Media Design Studio

Overview

In this task you will be learning how to code web pages by completing three pages for Trifold Media Design.

Trifold Media Design

Home Services Contact

New Media and Web Design

Trifold Media Design will bring your company's Web presence to the next level. We offer a comprehensive range of services.

Meeting Your Business Needs

Our expert designers are creative and eager to work with you.

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Objectives:

At the end of this task, student should be able to:

- a. develop trifold media design website;
- b. apply tags and page elements;
- c. use structural elements to define page layout structure;
- d. use anchor element to link relative pages; and
- e. identify the importance of developing consistent page design

Materials:

In order to accomplish this task, you should prepare the following:

- a. internet connection
- b. computer/Laptop
- c. notepad++ text editor or any equivalent application
- d. LMS materials
- e. WinRAR: https://bit.ly/375DFJN
- f. ANY of the following internet browsers:
 - a. Internet Explorer
 - b. Firefox Browser
 - c. Chrome
 - d. Microsoft Edge

Page

Course: Web Development and Programming Instructor: Elvin Manuel R. Luces, MIT E-mail: cscoo2006@gmail.com

Time allotment: 2 hrs

Procedures:

1. Download the required files and create task folder.

You will organize your own web design work by creating a new folder for the website and store your files for that website in the new folder.

- a. Create a new folder on your desktop and assign "Task 07 Last Name".
- b. Download the pre-made template (structure.html) from: http://bit.ly/3moRdqh
- c. Save the template into your folder.

2. Create the Homepage

As a starting point for your new home page, you will be using the sample file (structure.html) from your "Task 09 – Last Name" folder. Change the file name of **structure.html** to **index.html**. It's common practice to use the file name index.html for the home page of a website. Launch a text editor (ie. Notepad++), and open the **index.html** file.

- a. The navigation hyperlinks will be located within the nav element. You will edit the code within the nav element to configure three hyperlinks:
 - The text "Home" will hyperlink to index.html
 - The text "Services" will hyperlink to services.html
 - The text "Contact" will hyperlink to contact.html

Modify the code within the nav element as follows:

- b. Replace the "Your Name Here" with your complete name at the footer area.
- c. Save the index.html file in your "Task 09" folder. Test your page in a browser.

3. Create the Services page.

It is common practice to create a new web page based on an existing page. You will use the index.html file as a starting point for the new services page. Open your index.html file in a text editor and save the file as **services.html** (Save As). Edit the code as follows:

- a. Modify the title of the web page by changing the text between the <title> and </title> tags to "Trifold Media Design Services". In order to create a consistent header, navigation, and footer for the web pages in this website, do not change the code within the header, nav, or footer elements.
- b. Position your cursor in the body section and delete the code and text between the opening and closing main tags. Code the main page content (heading 2 and description list) for the services page between the main tags as follows:

Page 2

c. Save the **services.html** file in your "Task 09" folder. Test your page in a browser. It should look similar to the following figure.

Trifold Media Design

Home Services Contact

Our Services Meet Your Business Needs

Website Design

Whether your needs are large or small, Trifold can get you on the Web!

E-Commerce Solutions

Trifold offers quick entry into the e-commerce marketplace.

Search Engine Optimization

Most people find new sites using search engines. Trifold can get your website noticed.

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4. Create the Contact page.

Use the index.html file as a starting point for the new Contact page. Open your index.html file in a text editor and save the file as **contact.html** just like what you do on services page. Edit the code as follows:

- a. Modify the title of the web page by changing the text between the <title> and </title> tags to "Trifold Media Design Contact". In order to create a consistent header, navigation, and footer for the web pages in this website, do not change the code within the header, nav, or footer elements.
- b. Position your cursor in the body section and delete the code and text contained between the opening main tag and the closing main tag. Code the main page content for the contact page between the main tags:

```
<h2>Contact Trillium Media Design Today</h2>

 Cli>E-mail: contact@trifoldmedia.com
 Cli>Phone: 888-999-1111
```

c. Save the **contact.html** file in your "Task 09" folder. Test your page in a browser. It should look similar to the figure below. Test your page by clicking each link. When you click the "Home" hyperlink, the index.html page should display. When you click the "Services" hyperlink, the

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services.html page should display. When you click the "Contact" hyperlink, the contact.html page will display.

Trifold Media Design

Home Services Contact

Contact Trifold Media Design Today

E-mail: contact@Trifoldmedia.com
Phone: 888-999-1111

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