Vanier College

Faculty of Continuing Education / Computer Science

Assignment 1 (weight: 10%)

Project 1

You have been hired to create a basic web page for NewYou Personal Training, a local business who would like to use the Internet to expand their client base. The owner has provided you with basic text and layout for the initial page in a PDF document named project1.pdf. You will use this as a guide for creating the web page.

1. Download **Assignl** from Léa/Omnivox and extract its content.

2. Make a copy of the folder **Project1_Data** to be named **Project1_Solution**.

3. Make your new folder your current working directory.

4. Open the PDF file **projectl.pdf** and use it as a guide to create your web page.

5. Open a simple text editor, such as Notepad++, and create your web page by saving the new file as **Project1_Solution.html**.

6. Create a basic HTML document using <html>, <head>, <title>, and <body> tags and their accompanying closing tags. Use **Project 1** as the title of your page.

7. Create the following headings in the body of your page:

    a. The main heading should be a level 2 heading **Welcome to NewYou Personal Training**

    b. The next heading is level 3 **Our services include:**

    c. The last heading is level 3 **Call today to speak to one of our certified fitness specialists.**

8. Insert the logo at the top of the page by using the <img> tag. Use the **logo.jpg** file provided. Add the alternate text **NewYou Personal Training** to the tag. Be sure **logo.jpg** is saved in the same folder as **Project1_Solution.html**.

9. Add the first block of text using the <p> tag.

10. Add the unordered list as shown. Make sure to add the code to create the degree symbol (°) as indicated in the first list item.

11. Use the <p> tag for **All fitness and nutrition services can be provided at our brand new facility or in the privacy of your own home or office.** Use bold and italics as shown.

12. Use the <blockquote> tag to add the quote from Justine Reynolds of Cleveland to your page as shown. Be sure to add the em dash (—) code in front of her name. Use the <cite> tag to display her name in italics in the browser.

13. Create two horizontal rules as shown using the <hr /> tag.

14. Use the <address> tag to add the address to the bottom of the page.

15. Use three <section> tags to create three sections, a section for the main text, a section for the blockquote, and a section for the address.

16. Look over your HTML code to make sure you do not have any overlapping tags or other errors.

17. Add a comment to your code that states the date and that you are the author of the page.

18. Save your file.

19. Open the file in your web browser to preview your work. Compare it to the sample page.

20. Correct errors as necessary and save your file.

21. Compress the folder **Project1_Solution** into a zip file (Project1_Solution.zip), then submit it through Léa/Omnivox.