Creating a Web Page with JavaScript Outputs

Materials & Tools:

w3schools.com
Online Source for Images and information
Text Editor: Sublime Text

Instructions:

1. Create a three-page website with JavaScript outputs that convert 100 Pesos to two (2) currencies listed below:
    - Dollar
    - Yen
    - Euro
    - Pound
    - Baht

2. The key elements of your web page should include the following:
    a. *HTML Structure.* Follow the syntax for basic HTML structure which includes doctype, html, head (with title), and body.
    b. *Headings tags.* Create a proper heading for the page.
    c. *Paragraphs tags.* Insert brief information about the main content.
    d. *CSS properties.* Organize web content and decorate texts with CSS properties.
    e. *Bootstrap classes.* Add style to texts, buttons, images, & forms.
    f. *JavaScript Variables.* Use variables in assigning values.
    g. *JavaScript Comments.* Write comments to explain some statements.
    h. *JavaScript Outputs.* Display information and calculations using document.write, innerHTML, or window.alert
    i. *Link tags.* Include hyperlinks for your online sources.
3. Upload your site on GitHub.
4. Save your file with this filename format:
    Repository: Campus_ICT9Section_Q4SW1_LName_FName
    HTML Filename: index.html (main page)
    page2.html
    page3.html

5. Submit your project link through the OB Digital Platform and add the appropriate caption.

SAMPLE OUTPUT:

Click the buttons below to convert 100 pesos to other currencies.

฿ - Baht   € - Euro

The equivalent amount of 100 pesos in Baht is

65

Back to Main Page

The equivalent amount of 100 pesos in Euro is

1.6

Back to Main Page

Rubrics:

Criteria	E = 5	AS = 4	S = 3	NI = 2	P =1
Execution of Instructions	Followed the instructions accurately. Submitted the activity to the correct destination before the allotted time. Saved with a correct filename.	Followed most of the instructions. One instruction was skipped but it did not greatly affect the overall output. Completed within the given time.	The output shows the basic framework. Two instructions are skipped.	The output is missing important contents. Three instructions are skipped.	The output has full of technical errors due to not following the instructions.
General Output (Text Format, Syntax, Layout, and Creativity)	The output clearly and effectively demonstrates an exceptional understanding of HTML structure, CSS, and Bootstrap for styling colors, texts, tables, forms, and images. JavaScript variables, comments, and Outputs were used correctly	The output demonstrates a clear understanding of the task and different parts work well with the rest of the elements. One element is missing	The output demonstrates a fair understanding of the task but some elements do not complement each other. Two elements are missing	The output does not demonstrate an understanding of the task and most of the elements are not executed well. Three elements are missing.	The overall output is incomplete and it does not show understanding of the task.
TOTAL	10	8	6	4	2