WEBD1102 Web Authoring Fundamentals Assignment 1 – HTML5 Basics

Due Date: Tuesday, January 31, 2023 - 9:30pm

Overview:

In this assignment you will create a mini-newspaper site. This will give you practice structuring pages using the HTML5 skeleton, HTML5 Structural elements and common HTML5 tags.

Assignment Details:

1. Pages/File Naming

Create a 4-page website with the following file/folder structure. There is a homepage (always named index.html) and a page for each news category.

Please name all files by page names listed below:

index.html (homepage) world-news.html, sports-news.html, technology-news.html, images (folder).

TIP: Notice that the file and folder names are lowercase and have no spaces in them. This is a web development best practice we will follow all term.

2. Design Requirements

Since this site uses only HTML it will be tough to make it look appealing. Focus on getting the HTML accurate.

3. Required for the homepage:

Element	Content and/or instructions
Newspaper banner	Include a name for your newspaper (You choose one. For example → The Hardwick Daily)
	Create a simple image in Photopea or another graphics program you are familiar with. (Width: 800px x Height: 100px)
	Photopea is a free online application: https://www.photopea.com/
Text hyperlinks to all the other pages in the site	Create a set of navigation links for the home page and other pages (interior pages) in the site.
News article summary and a headline image	For each news category include a representative image from the article, a heading, a summary (the 1st paragraph of the article) and a hyperlink to the interior page (Link: Read More)
Footer	At the bottom of the page include a footer that reads: WEDB1102 2023 (Your name - Assignment One)

4. Required for each news (interior) page:

	Content and/ or instructions
Newspaper banner	Same as the homepage.
Text hyperlinks to all the other pages in the site	Create a set of navigation links for the home page and other pages (interior pages) in the site.
Main heading	Title of article
Story written by	By-line (the author of article or the agency/website credited with story)
Date	Date the article was written
Image	Find an image related to the story and include it with the top of the page. (You may wish to resize the image before inserting it. Photoshop or another graphics program you are familiar with will help with that.)
Story text	Insert story taken from a real online news source. Be sure to mark up the story contents appropriately. For example divide the text into same paragraphs, indicate quotes within the article, use hyperlink to mentioned articles, etc. (Include 4-5 paragraphs)
Link to original source	Create a hyperlink (Read the Original Story) to the web page where you found the original news story.
Footer	At the bottom of the page include a footer that reads: WEDB1102 2023 (Your name - Assignment One)

Grading scheme

This assignment will be graded using a rubric with the following competency categories:

- File/folder structure & naming
- Implementation of HTML5 skeleton
- Application of appropriate HTML5 elements
- Use of image and hyperlinks elements and required file paths within both
- · Assignment completeness

Weight: 15%

How to submit your assignment:

Zip up all the files needed to display your site in one folder. Drop the zip file called "Your-Name-Assignment-One" into the Assignment One folder on Blackboard.

You are responsible for making sure the zip file is not corrupt. Do so by downloading and unzipping your submitted file after you have submitted it to Blackboard.