

Test 01

Version 03

Web Development with HTML & CSS

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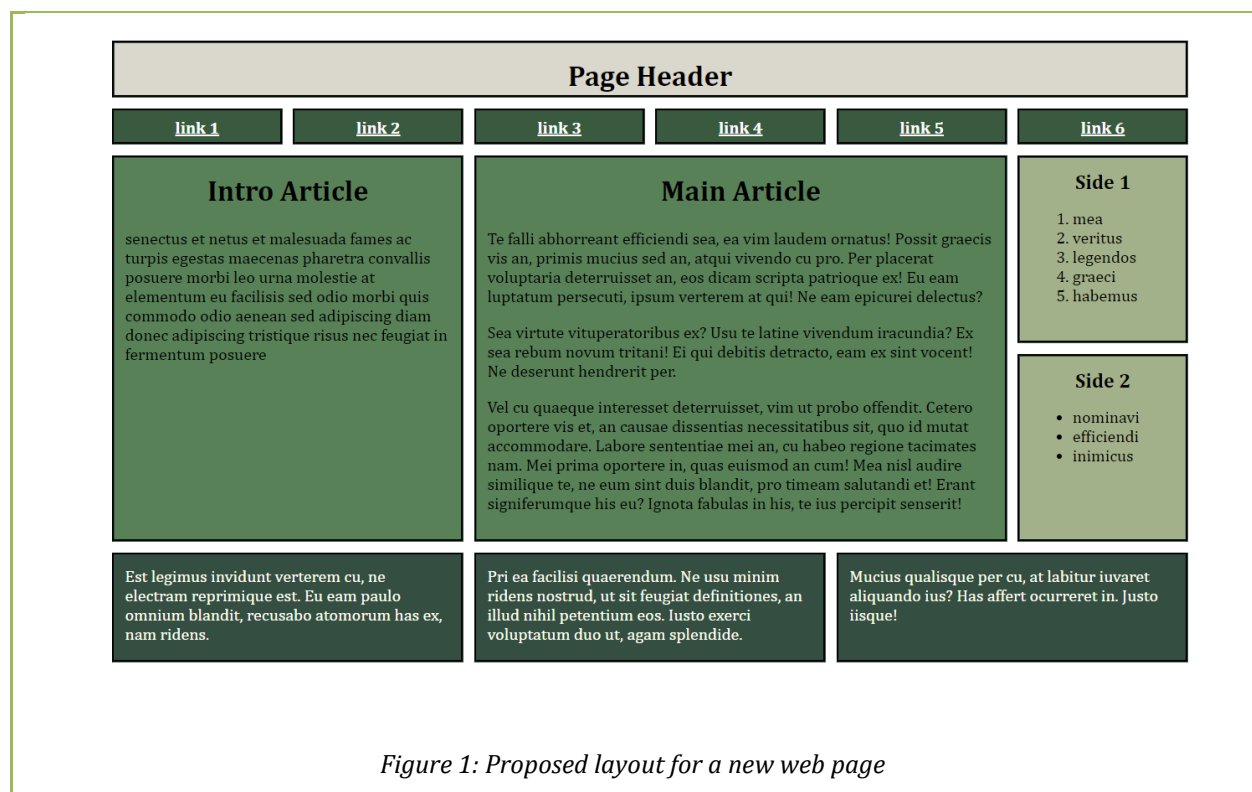
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What is the Web Page Editor to Use?

No special software is needed to create HTML and CSS documents – all you need is a text editor.

Coding Challenge 1 – Create a page layout using CSS

Figure 1 shows a proposed layout for a new web page. At this point the final content is not ready for the web page, so the layout is shown using lorem ipsum text. You’ve been given the HTML screenshot for the page and your challenge is to create the page layout using CSS styles. Your final solution must be as close as possible to the proposal layout.



Data files needed for this test

All data files are attached in the WD_310_Test_1_V3_DataFiles_2022 folder.

To complete the following steps:

Create a folder with your **name_courseNumber_Test**. Organize your test to include folders for images and styles.

Complete the following:

- Use your text editor to create the wd-test.html and wd-test.css files. Enter your name and the date in each document.
- Study the contents of the file screenshot, taking note of the structure, element names, and element ids.

Design Hints

- Create a style rule for the header, footer, aside, article, and anchor (hyperlink) elements to set the padding space to 10 pixels and add a 3-pixel dark green solid outline.
- Create a style rule for the body element that:
 - Sets the width to 90% of the browser window, ranging from a minimum width of 640 pixels up to a maximum width of 1024 pixels.
 - Sets the top/bottom margin to 30 pixels and the left/right margin to auto.
 - Adds a padding of 15 pixels.
- Validate, View, and Test a Web Page. Open the page in your browser and verify the layout of the page resembles that shown in Figure 1.
- 9. Submit the completed file to your instructor.

