



DMIT1530

Assessment Four

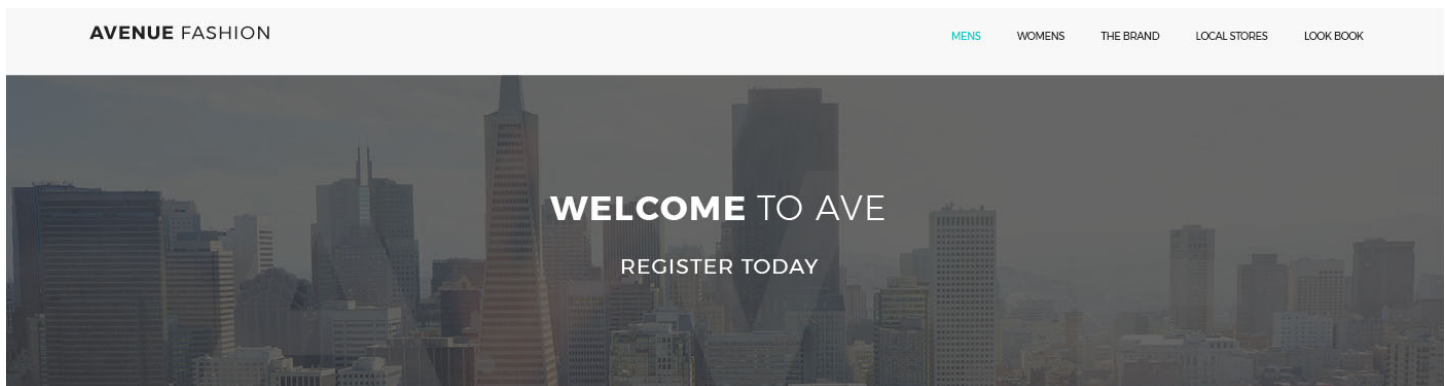
“Avenue Register”: Responsive Form with Grid System

Due: Friday, April 21st before Midnight

Weight: 15%

Introduction

The student will recreate the register page for the “Avenue” website based on the wireframe provided for both mobile and desk-top. The completed site must demonstrate well-formed and structured html markup while writing clear and efficient css. Please review the marking guide and wireframe for more information.



Notes

- The layout you are building doesn't need to be an exact pixel by pixel representation of the site but should be pretty close.
- You have not been provided a mobile look or a tablet look. You must decide on and build an appropriate layout for these smaller screens.

Submission

Your instructor may specify that you post the link address in Moodle after you upload the assignment to the webserver in your sweb2 account. Place your assessment four project folder in a folder named DMIT-1530. Please ensure that your project folder is named **assessment-04**. The URL to the completed assignment will be:

<http://sweb2.dmit.nait.ca/username/dmit1530/assessment-04/index.html> or
<http://sweb2.dmit.nait.ca/username/dmit1530/assessment-04/register.html>

Your assessment must be present on both the sweb2 server AND on Moodle (both a zip of the project and the URL to sweb2) in order to receive a grade. Folders and files must be properly named. LATE SUBMISSIONS WILL NOT BE GRADED.

Marking Guide: Summative Assessment Four – Avenue Register

Tasks (one mark for each task completed satisfactorily)	Value	Total
<p>The layout & format of the page resembles the original design concept as laid out in the wireframe. (Four marks)</p> <ul style="list-style-type: none"> Developed HTML web site resembles the original design concept as aligned in the wireframe. Page elements are spaced and aligned by modifying the elements properties with css. The appropriate HTML5 elements are selected as containers. The typography of the page is sized and selected to be responsive. 		
<p>The web page demonstrates the following responsive features. (Four Marks)</p> <ul style="list-style-type: none"> A break point is set to constrain the web page for medium and large screens <i>(One mark each)</i> The form's style and alignment at different sized screens uses responsive design basics (One mark each) 		
<p>Form Elements (12 marks)</p> <ul style="list-style-type: none"> The appropriate HTML 5 form elements are used (9 marks) The proper HTML form markup is used. Non-optional fields are highlighted as such during form submission. Form elements are styled using CSS to match wireframe. 		
<p>Best Practices (Deductions: One each to a maximum of five)</p> <ul style="list-style-type: none"> This assessment uses the basic HTML5 page and folder layout framework developed in class. Course HTML coding best practices are demonstrated in the creation of this page. Course CSS coding best practices are demonstrated in the creation of this page. CSS validates at the following URL: jigsaw.w3.org/css-validator/ with no inadmissible errors. The HTML validates at the following URL: validator.w3.org with no inadmissible errors. 		
This assessment is worth 15% of your final mark.	Grand Total:	/20

Comments: