WEBD 1000 Assignment #4 - Tutorial 5 Case Problem 4 (HTML 432)

Website Development

* **Due: Tuesday, Nov. 6, 2018 in class**

# Instructions

1. Complete Case Problem #4 from Tutorial 5 on page HTML 432 of the textbook.
2. This is to be an individual assignment (i.e. not group work). It will be graded in class on its due date.
3. Refer to the rubric below for more information on how the assignment will be graded and what is expected.
4. That’s it.

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| **Criteria** | **Unsatisfactory** | **Acceptable** | **Good** | **Exceptional** |
| **0** | **1** | **2** | **3** |
| **Page Design** | - page was very poorly designed with little or no thought to aesthetics  - missing required content  - too many HTML5 errors made | - page included all required content and some thought was made to colour and font choices  - could still have been much better laid out  - could have included more images, font styles, colours or spacing  - some errors in HTML exist | - page included all required content and some good choices were made in respect to colour, font, and image choices  - some layout changes could be made  - a few HTML errors exist | - page was well-designed with well chosen content and definite thought to design choices  - page was well laid out with good choices of placement for the menu and images  - no HTML errors exist |
| **Responsive Design** | - does not use responsive design  - too many errors exist | - page does respond to changes in device size and/or orientation, but there should be more changes to content to better suit the particular view  - a few errors exist | - page responds well to changes in device size and orientation, but some content could be altered to make it more usable  - an error exists | - page responds perfectly to changes in device size and orientation by moving, removing or altering content for best display  - no errors exist |
| **Pulldown Menu** | - no pulldown menu exists or does not work | - a pulldown menu exists, but errors make it hard to navigate  - the menu does not change for different device sizes and orientation  - a few errors exist | - a pulldown menu exists and works well  - the menu doesn't use a navicon for smaller devices, but the menu does change in size for easier use  - an error exists | - a pulldown menu is well designed and is easily navigable  - the menu uses a navicon for smaller devices and is completely visible for larger devices  - no errors exist |
| **Flex Layout** | -- does not include a flexbox layout  - too many errors exist | - uses a flexbox layout, but doesn't include browser extensions  - doesn't define proper alignment with either the main or cross axis  - a few errors exist | - uses a flexbox layout and adds appropriate browser extensions  - defines alignment with either the main or cross axis  - an errors exists | - uses a flexbox layout and correctly adds appropriate browser extensions  - correctly defines the flexbox flow and how the content will align with the main and cross axes |
| **Flex Items** | - does not include any means of sizing the flexbox items  - too many errors exist | - some flexbox items were appropriately sized and some were made to grow or shrink depending on device size  - some items could be better sized and react better to changes in device orientation or size  - a few errors exist | - most flexbox items were appropriately sized and made to grow or shrink depending on device size  - no items were re-ordered within their flexbox  - an error exists | - all flexbox items were appropriately sized and maximize available space by growing or shrinking  - a couple of items are re-ordered within their flexbox  - no errors exist |
| **Borders, Backgrounds, Shadows** | - does not include changes in borders, backgrounds or drop-shadows  - too many errors exist | - includes a background style and colour - a standard border has been added to an element - no drop-shadow was added - no round borders were added - a few errors exist | - a couple of different background styles and colours were added - both standard and rounded borders were used - no drop-shadows were added - an error exists | - page includes a few different background styles and colours - both a standard border and a rounded border were added to the page - both a box shadow and text shadows were used to add subtle emphasis - no errors exist |
| **Formatting** | - no consistency in  formatting or layout of source code | - source code  formatting was fairly consistent, but contained some inconsistency with whitespace, indentation, etc | - source code  formatting was very consistent with respect to whitespace, indentation, etc | - source code  formatting never deviated from the programmer’s layout |