# Assignment 1

# HTML Semantic HTML5 Markup Assignment

## Weight: 10%

## Introduction

In this assignment, you are going to create a 5-page website. The site is for a local bike store called Shepherd bikes. The store is featuring the sale of four bikes. You have been given the content for the home page and the four content pages. The content and copy for each page are in the assignment folder. The document called copy.docx page contains the copy to be used on the home/landing page. In addition to the copy, you have been provided with images for each page. In the copy, you will note where to place each image. Refer to the folder called screenshots. This folder contains a screen capture of what your final site should look like. You may give your content different semantic titles if you want.

## Site Build

The Shepherd Bikes landing page must be called index.html, the title of the page is up to you. It should be semantic and relevant to the contents of the page. Follow the procedure outlined in class for semantic naming for pages directories and images and for all of the page titles. Upload only the files that are required for the website.

Before you start, take a look at each of the copy pages. You will have to section the content into logical groupings and give semantic titles to the content groupings. Once you have finished this process then you are ready to start marking up the page structure.

Before you start laying out the page structure you will have to create the site navigation.

1. First thing to do is create the site navigation. The site has five links. The navigation should be contained within a <nav> element and each of the site links should be contained within an unordered list. The navigation should be the same on each page and in the same location at the very top of the page. Once you have created the navigation you can save the five pages you need to develop.

2. Next start at the index.html document and markup the content. Open the copy.docx file and markup the content along with the correct images. Refer to the screenshot for the landing page. If you prefer to create different semantic headings for the content then do so. Be sure to add the links that are requested (denoted in red).

3. Make sure and check your document outline at https://gsnedders.html5.org/outliner/

4. Markup the footer content making image links as outlined in the copy.docx

5. Work through each additional page one by one marking up the content

6. When you are done each page, validate your completed markup

7. Upload your site to your web account on sweb2 to the required URL (see below) and test your site

## Submission

**Zip your project folder and upload the zip file to Moodle.**

**Note:** There is no requirement to upload your assignment to sweb2.

## *Note: Late submissions will not be accepted and will receive a grade of zero.*

| Tasks | Grade | Marks |
|---|---|---|
| This page uses the basic HTML5 framework developed in class containing: <br> • images folder containing all image content for the site <br> • styles folder present <br> • scripts folder present | | 3 |
| Each HTML page is semantically named for the contents it contains | | 1 |
| Each page has the html5shiv.js file correctly linked | | 3 |
| Each page has a semantically named page title element relevant to the contents of the page | | 3 |
| Each developed page creates a clear meaningful document outline when checked within the HTML5 outliner tool https://gsnedders.html5.org/outliner/. | | 5 |
| Each page contains a consistent header/nav and footer | | 5 |
| **Site Pages -** Appropriate level headings have been used in grouping content. Content markup uses most appropriate elements <br> Page markup is well formatted. Each page displays correctly with no errors | | 10* |
| All pages pass the validation service at http://validator.w3.org/. <br> [You will not lose marks for the table border attribute warning] | | 5 |
| Site Navigation has been established on each page using the <nav> element. Links are contained within an unordered list. Links included home, townie, rockhopper, sasquatch, bigfoot | | 5 |
| Semantic file names used for images <br> Alternate content used to describe image elements | | 5 |
| Total | | / 45 |

*** 10 marks will use the 5-mark rubric, only doubled**

# Rubric

| Marks | Criteria |
|---|---|
| 5 | **Task was completed with the highest of proficiency adhering to best practices and followed subject matter guidelines all tasks were completed to a professional standard** |
| 4 | **Task was completed with some minor mistakes. Well above average work, shows good understanding of the task and high degree of competence** |
| 3 | **Satisfactory work. Some features missing or incorrectly implemented. Shows a moderate level of understanding in the task with room for improvement** |
| 2 | **Below average work. Task was poorly completed. Shows understanding of the task and the requirements to implement but implementation was poorly executed** |
| 1 | **Some of the task was completed. Showed a lack of understanding in the subject matter and very poorly executed** |
| 0 | **Not completed** |

| Marks | 3 Marks Criteria |
|---|---|
| 3 | **Proficient. Shows a high degree of competence in completing task** |
| 2 | **Capable. Above average degree of competence in completing task** |
| 1 | **Below average. Shows a satisfactory degree of competence in completing task** |
| 0 | **Task was not completed** |

| Marks | 1 Marks Criteria |
|---|---|
| 1 | **Task Completed satisfactorily** |
| 0 | **Task was not completed** |