

## WDD 130

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## ✓ Page Audit: W04 – Project About Page

Enter your GitHub Username:

colinjohncowdrey

Run Audit

Page Link: <https://colinjohncowdrey.github.io/wdd130/www/about.html>GitHub Repo Link: <https://github.com/colinjohncowdrey/wdd130>

### Naming Conventions

images Folder

A subfolder named **images** is required.

styles Folder

A subfolder named **styles** is required.

Files



All file names follow the course's naming conventions.

### HTML Document

W3C HTML  
Validation

No HTML validation errors were found. Use the link below to check for warnings or other useful information.

[HTML Validation Service Report on w3.org](https://validator.w3.org/)

doctype



An HTML5 doctype is required and is the first line of the document.

&lt;html&gt;

An all enclosing **<html>** element is required and a **lang** attribute must be applied to the opening **<html>** tag.

&lt;head&gt;

An enclosing **<head>** element (with opening and closing tags) must exist inside the **<html>** element and must come before the **<body>** element.

&lt;body&gt;

An enclosing **<body>** element (with opening and closing tags) must exist inside the **<html>** element, appear after the **</head>**, and before the **</html>** closing tag.

**lowercase  
HTML tags**

It is best practice to use lowercase for all HTML tags.

**HTML  
attribute  
spacing**It is best practice to have no spaces around the equal sign in attributes, e.g., `<html lang="en-US">`

## <head> Elements

**Meta Charset**

The meta charset attribute must be properly declared.

`<meta charset="UTF-8">`**Meta  
Viewport**

The meta viewport attribute must be properly declared.

`<meta name="viewport" content="width=device-width, initial-scale=1.0">`**<title>****Requires Content Review:** *About Us and the rafting company name*Required title content: **About Us and the rafting company name.**

&lt;title&gt; exists within the &lt;head&gt; element..



Title content meets basic content requirements.

**Meta  
Description****Requires Content Review:** *The White Water Rafting Company - for the ride of your life*

A meta description should be 50-160 characters, descriptive, and unique to the page.

The meta description exists within the <head> element.  
(59 characters)**Meta Author****Requires Content Review:** *Colin Cowdrey*

A meta author should be the student's name.

`<meta name="author">`  exists within the <head> element.

## <body> Elements

**<header>**Document must contain a **<header>** element that is inside the **<body>** and appears before the **<main>** element.**<nav>**Document must contain exactly two **<nav>** elements: one inside the **<header>** and one inside the **<footer>**.

&lt;main&gt;



Document must contain a single **<main>** element that is inside the **<body>** and is between the **<header>** element and the **<footer>** element.

&lt;footer&gt;



Document must contain a single **<footer>** element that is inside the **<body>** and appears after the **<main>** element.

All image files must be ✓ correctly referenced, ✓ be optimized ( $\leq 125$  kB), ✓ have alt attribute.

✓ Found 12 **<img>** elements (minimum 5).

### Images

File Reference	Size	Alt Text
✓ images/z-crossedoars.jpeg	✓ 9 kB	✓ "WWR Logo"
✓ images/hero.jpg	✓ 62 kB	✓ "Rafting Heroes"
✓ images/happy-rafter.jpg	✓ 6 kB	✓ "A Happy Rafter"
✓ images/history.jpg	✓ 57 kB	👁️ ➡️ Review if it is descriptive enough "History Image"
✓ images/adventure1.jpg	✓ 99 kB	✓ "Adventure 1"
✓ images/adventure2.jpg	✓ 117 kB	✓ "Adventure 2"
✓ images/adventure3.jpg	✓ 99 kB	✓ "Adventure 3"
✓ images/adventure4.jpg	✓ 119 kB	✓ "Adventure 4"
✓ images/adventure5.jpg	✓ 107 kB	✓ "Adventure 5"
✓ images/facebook.png	✓ 15 kB	👁️ ➡️ Review if too short "Facebook"
✓ images/instagram.png	✓ 9 kB	👁️ ➡️ Review if too short

			"Instagram"
	✓ images/twitter.png	✓ 22 kB	👁️ ➡️ Review if too short "Twitter"

**header <img>** ✓ The **<header>** element must contain an **<img>** element.

**nav <a> links**



The **<nav>** element should contain exactly four **<a>** elements in order:

**<a href="index.html">Home</a>**

**<a href="about.html">About Us</a>**

**<a href="trips.html">Trips</a>**

**<a href="contact.html">Contact Us</a>**.

**hero <div>**



The **<main>** element must contain a **<div>** element with class **hero**.

**hero <img>**



The **<div class="hero">** element must contain an **<img>** element.

**<h1>**



👁️ ➡️ **Requires Content Review:** *White Water Rafting Company*

Document must contain a single **<h1>** element inside the **<div class="hero">** within the **<main>** element whose content includes the name of the rafting company.

**hero <article>**



The **<div class="hero">** must contain a single **<article>** element that includes an **<img>** element.

**main  
<section>  
elements**



The **<main>** element must contain exactly two **<section>** elements. The first section must contain an **<h2>** with text "History" and a **<p>**. The second section must contain an **<h2>** with text "Adventure Awaits You!".

**<figure>**



The second **<section>** must contain at least five **<figure>** elements, each with an **<img>** and a **<figcaption>**.

👁️ ➡️ **Requires Content Review:** ©2025 😊 White Water Rafting Company 😊 Colin Cowdrey

The **<footer>** element must contain a single **<p>** element that includes:

footer <p>

- ✓ A copyright symbol (©)
- ✓ The current year (2025)
- 👁️ The rafting company name (requires manual review)
- 👁️ The student's name (requires manual review)

footer <nav>



The **<footer>** element must contain a **<nav>** element with class **socialmedia** that includes exactly 3 **<a>** elements and each **<a>** element must contain an **<img>** element.

✓ Footer **<nav>** contains 3 **<a>** elements each with an **<img>**. The structure still needs to be reviewed for correctness of links and images.

## CSS

CSS Files

The following CSS files were referenced in the HTML:

- styles/rafting.css

Required CSS File



Expected href: **href="styles/rafting.css"**  
 Link Found: **<link rel="stylesheet" href="styles/rafting.css">**  
 File was reachable

Google Fonts API



Google Fonts API (fonts.googleapis.com) must **NOT** be used for this assignment.

✓ Google Fonts API is not used (as required).

W3C CSS Validation



No CSS validation errors were found. Use the link below to check for warnings or other useful information.

... ⚠️ Warnings Found: 4  
[CSS Validation Service Report on jigsaw.w3.org](https://jigsaw.w3.org/css-validator/)  
 (Parse Errors due to a modern nested CSS structure can be ignored.)

Inline Styles



All CSS must be in external stylesheet files.

Inline styles using the **style** attribute are **not** allowed.

✓ No inline styles found.

**Embedded  
Styles**

Embedded styles using **<style>** tags are **not** allowed.

✓ No embedded **<style>** tags found.

**!important**

The use of **!important** in CSS is **not allowed**.

Use proper specificity and cascading to achieve desired styles.

✓ No use of **!important** found in CSS...

## CSS Rules

**Hero Overlay  
Positioning**

The **.hero** container must have **position: relative**.

The **.hero h1** (or **h1**) and **.hero article** child elements must have **position: absolute** to appear on top of the **.hero img**.

✓ **.hero** container is **position: relative**, and both **.hero h1** and **.hero article** are **position: absolute** to overlay the image.

**Article Image  
Float**

The image inside **.hero article** must have **float: right** to position it to the right side of the article text.

✓ **.hero article img** is floated to the right.

**Social Media  
Links**

The **.socialmedia a** selector (or **nav a** / **footer a**) should have **text-decoration: none** to remove underlines from social media links.

✓ **.socialmedia a** has **text-decoration: none** to remove underlines from links.

**CSS Variables  
in :root**

CSS variables should be defined in the **:root** selector (e.g., **--primary-color**, **--accent-color**) and used in the stylesheet with **var(--variable-name)**.

**Defined Variables:**

```
--primary-colour: #ffffff;
--colour1: #336699;
--colour2: #000000;
--heading-font: "Times New Roman", "Georgia",
serif;
--image-border: 1px solid rgb(0 0 0 / .2);
--image-box-shadow: 0 0 30px gray;
```

✓ Found 6 CSS variables in **:root**, all are used with **var()**.

## CSS Statistics

Total Selectors:	29
Total Rules:	23
Total Declarations:	91
Repeated Declarations:	0
Color Types Used:	rgb, named, var

⚠ **Note:** Using multiple color types may indicate inconsistent styling.  
Consider standardizing your color approach.

Universal  
Selector Reset

The CSS should include a universal selector reset like:

```
* { margin: 0; padding: 0; box-sizing: border-box; }
```

✓ Found a universal selector reset with `margin: 0`, `padding: 0`, and `box-sizing: border-box`.

**Tip:** It's common to include `*::before` and `*::after` in the reset, e.g. `*`, `*::before`, `*::after { box-sizing: border-box; }`.

## Accessibility

### Colors Used:

#### Text Colors:

- ☐ `var(--colour2)` • `rgb(0 0 0)`
- ☐ `var(--colour1)` • `rgb(51 102 153)`
- ☐ `var(--primary-colour)` • `rgb(255 255 255)`

#### Background Colors:










- ☐ `var(--primary-colour)` • `rgb(255 255 255)`
- ☐ `var(--colour1)` • `rgb(51 102 153)`

### Color Contrast Ratios:

Text must have sufficient contrast with its background at the WCAG AA level.

**Color Contrast**  
(WCAG AA)

**Use CSS Overview in the browser's DevTools for details on actual, rendered color contrast.**

Text Color	Background	Ratio	Required	Status
 <code>rgb(0 0 0)</code>	 <code>rgb(255 255 255)</code>	<b>21.00:1</b>	4.5:1 (normal)	 Pass
 <code>rgb(51 102 153)</code>	 <code>rgb(255 255 255)</code>	<b>6.00:1</b>	4.5:1 (normal)	 Pass
 <code>rgb(255 255 255)</code>	 <code>rgb(51 102 153)</code>	<b>6.00:1</b>	4.5:1 (normal)	 Pass

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