Student Portfolio

CSFQ1P3 Walkthrough

```
1    file: index.html
2
3    <!DOCTYPE html>
4    <html lang="en">
5    <head>
6        <meta charset="UTF-8">
7        <meta name="viewport" content="width=device-width, initial-scale=1.0">
8        <meta http-equiv="X-UA-Compatible" content="ie=edge">
9        <link rel="stylesheet" href="style.css" type="text/css" />
10       <link rel="stylesheet" href="nav.css" type="text/css" />
11       <title>Aladdin's Portfolio</title>
12   </head>
13   <body>
14       <!-- Navigation Menu -->
15       <nav class="navbar">
16           <!-- logo -->
17           <div class="logo">Aladdin</div>
18           <!-- hamburger toggle -->
19           <a href="#" class="toggle-button">
20               <span class="bar"></span>
21               <span class="bar"></span>
22               <span class="bar"></span>
23           </a>
24           <!-- page navigation links -->
25           <div class="navbar-links">
26               <ul>
27                   <li><a href="index.html">Home</a></li>
28                   <li><a href="projects.html">Projects</a></li>
29                   <li><a href="blog.html">Blog</a></li>
30                   <li><a href="aboutMe.html">About Me</a></li>
31               </ul> <!-- close ul list -->
32           </div> <!-- close navbar links class -->
33       </nav> <!-- close navbar class -->

36       <!-- Hero Section  -->
37       <section class="hero">
```

```
38            <div class="heroImage">
39                <img src="assets/aladdin2.jpeg"></img>
40            </div> <!-- close heroImage class -->
41            <div class="heroText">
42                <div class="heroTextTop">
43                    <h3>Hi!</h3>
44                    <h3>My Name is</h3>
45                    <h1 class="heroName"><em>Aladdin</em></h1>
46                </div> <!--close heroTextTop class -->
47                <div class="heroTextBottom">
48                    <h4>Welcome to my</h4>
49                    <h3>WDW Computer Science</h3>
50                    <h4>Student Portfolio</h4>
51                </div> <!--close heroTextBottom class -->
52                <div class="heroButton">
53                    <a href="projects.html" class="button">View My Projects</a>
54                </div> <!-- close heroButton class -->
55            </div> <!--close heroText class -->
56        </section> <!-- close hero class -->
57
58        <footer>
59            <p class="copyright">&copy; WDW Aladdin 2022. All rights reserved.</p>
60            <ul class="bottomNav">
61                <li><a href="index.html">Home</a></li>
62                <li class="divider">|</li>
63                <li><a href="projects.html">Projects</a></li>
64                <li class="divider">|</li>
65                <li><a href="blog.html">Blog</a></li>
66                <li class="divider">|</li>
67                <li><a href="aboutMe.html">About Me</a></li>
68            </ul>
69        </footer>
70
71
72  <script type="text/javascript" src="script.js"></script>
73  </body>
74  </html>
75

    file: aboutMe.html


78  <!DOCTYPE html>
79  <html lang="en">
```

```
80    <head>
81        <meta charset="UTF-8">
82        <meta name="viewport" content="width=device-width, initial-scale=1.0">
83        <meta http-equiv="X-UA-Compatible" content="ie=edge">
84        <link rel="stylesheet" href="style.css" type="text/css" />
85        <link rel="stylesheet" href="nav.css" type="text/css" />
86        <title>Aladdin's Blog</title>
87    </head>
88    <body>
89        <!--navigation menu -->
90        <nav class="navbar">
91            <!-- logo -->
92            <div class="logo">Aladdin</div>
93            <!-- hamburger toggle -->
94            <a href="#" class="toggle-button">
95                <span class="bar"></span>
96                <span class="bar"></span>
97                <span class="bar"></span>
98            </a>
99            <!-- page navigation links -->
100           <div class="navbar-links">
101               <ul>
102                   <li><a href="index.html">Home</a> </li>
103                   <li><a href="projects.html"> Projects</a> </li>
104                   <li><a href="blog.html">Blog</a> </li>
105                   <li><a href="aboutMe.html">About Me</a> </li>
106               </ul> <!-- close ul list -->
107           </div> <!-- close navbar links class -->
108       </nav> <!-- close navbar class -->
109
110       <section class="filler">
111           <h1>To be completed by students.</h1>
112           <h3>On their personal portfolio.</h3>
113       </section>
114
115       <footer>
116           <p class="copyright">&copy; WDW Aladdin 2022. All rights reserved.</p>
117           <ul class="bottomNav">
                  <li><a href="index.html">Home</a></li>
                  <li class="divider">|</li>
120               <li><a href="projects.html">Projects</a></li>
121               <li class="divider">|</li>
```

```html
            <li><a href="blog.html">Blog</a></li>
            <li class="divider">|</li>
            <li><a href="aboutMe.html">About Me</a></li>
        </ul>
    </footer>

    <script type="text/javascript" src="script.js"></script>
</body>
</html>

file: blog.html

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <link rel="stylesheet" href="style.css" type="text/css" />
    <link rel="stylesheet" href="nav.css" type="text/css" />
    <title>Aladdin's Blog</title>
</head>
<body>
    <!--navigation menu -->
    <nav class="navbar">
        <!-- logo -->
        <div class="logo">Aladdin</div>
        <!-- hamburger toggle -->
        <a href="#" class="toggle-button">
            <span class="bar"></span>
            <span class="bar"></span>
            <span class="bar"></span>
        </a>
        <!-- page navigation links -->
        <div class="navbar-links">
            <ul>
                <li><a href="index.html">Home</a> </li>
                <li><a href="projects.html"> Projects</a> </li>
                <li><a href="blog.html">Blog</a> </li>
                <li><a href="aboutMe.html">About Me</a> </li>
            </ul> <!-- close ul list -->
        </div> <!-- close navbar links class -->
```

```html
    </nav> <!-- close navbar class -->

    <section class="filler">
        <h1>Currently working on blogs.</h1>
        <h3>Please come back soon.</h3>
    </section>

    <footer>
        <p class="copyright">&copy; WDW Aladdin 2022. All rights reserved.</p>
        <ul class="bottomNav">
            <li><a href="index.html">Home</a></li>
            <li class="divider">|</li>
            <li><a href="projects.html">Projects</a></li>
            <li class="divider">|</li>
            <li><a href="blog.html">Blog</a></li>
            <li class="divider">|</li>
            <li><a href="aboutMe.html">About Me</a></li>
        </ul>
    </footer>

    <script type="text/javascript" src="script.js"></script>
</body>
</html>

file: projects.html

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <link rel="stylesheet" href="style.css" type="text/css" />
    <link rel="stylesheet" href="nav.css" type="text/css" />
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.2.0/css/all.min.css" integrity="sha512-xh6O/Cl
    <title>Aladdin's Projects</title>
</head>
<body>
    <!-- Navigation Menu -->
    <nav class="navbar">
        <!-- logo -->
        <div class="logo">Aladdin</div>
```

```html
		<!-- hamburger toggle -->
		<a href="#" class="toggle-button">
			<span class="bar"></span>
			<span class="bar"></span>
			<span class="bar"></span>
		</a>
		<!-- page navigation links -->
		<div class="navbar-links">
			<ul>
				<li><a href="index.html">Home</a></li>
				<li><a href="projects.html">Projects</a></li>
				<li><a href="blog.html">Blog</a></li>
				<li><a href="aboutMe.html">About Me</a></li>
			</ul> <!-- close ul list -->
		</div> <!-- close navbar links class -->
	</nav> <!-- close navbar class -->

	<!-- Project Header-->
	<header class="projectHeader">
		<h2>My Projects</h2>
		<h4>Projects I have completed in my CS courses</h4>
	</header>

	<!-- Project Cards -->
	<section class="projectGallery">

		<div class="projectCard">
			<h2>Image Gallery</h2>
			<p><em>Click image below to see project</em></p>
			<a href="https://csf2223.github.io/imagegallery-PrevidiNoah/"><img src="assets/sea-turtle-547162_1920.jpg"></img></a>
			<p>This project is a static website Image Gallery of Hawaii</p>
			<p><em>Course: CS Foundations</em></p>
			<div class= "projectIcons">
				<div class ="sourceCode">
					<a href="assets/ImageGalleyCode.pdf"><i class="fa-solid fa-file"></i></a>
					<p>Source Code</p>
				</div>
				<div class="githubRepo">
					<a href="https://github.com/CSF2223/imagegallery-PrevidiNoah"><i class="fa-brands fa-github"></i></a>
					<p>Github Repo</p>
				</div>
			</div>
```

```html
        </div>   <!-- Close Project Card 1-->

                <div class="projectCard">
            <h2>Image Gallery</h2>
            <p><em>Click image below to see project</em></p>
            <a href="https://csf2223.github.io/imagegallery-PrevidiNoah/"><img src="assets/sea-turtle-547162_1920.jpg"></img></a>
            <p>This project is a static website Image Gallery of Hawaii</p>
            <p><em>Course: CS Foundations</em></p>
            <div class= "projectIcons">
                <div class ="sourceCode">
                    <a href="assets/ImageGalleyCode.pdf"><i class="fa-solid fa-file"></i></a>
                    <p>Source Code</p>
                </div>
                <div class="githubRepo">
                    <a href="https://github.com/CSF2223/imagegallery-PrevidiNoah"><i class="fa-brands fa-github"></i></a>
                    <p>Github Repo</p>
                </div>
            </div>
        </div>   <!-- Close Project Card 2-->

                <div class="projectCard">
            <h2>Image Gallery</h2>
            <p><em>Click image below to see project</em></p>
            <a href="https://csf2223.github.io/imagegallery-PrevidiNoah/"><img src="assets/sea-turtle-547162_1920.jpg"></img></a>
            <p>This project is a static website Image Gallery of Hawaii</p>
            <p><em>Course: CS Foundations</em></p>
            <div class= "projectIcons">
                <div class ="sourceCode">
                    <a href="assets/ImageGalleyCode.pdf"><i class="fa-solid fa-file"></i></a>
                    <p>Source Code</p>
                </div>
                <div class="githubRepo">
                    <a href="https://github.com/CSF2223/imagegallery-PrevidiNoah"><i class="fa-brands fa-github"></i></a>
                    <p>Github Repo</p>
                </div>
            </div>
        </div>   <!-- Close Project Card 3-->

    </section> <!-- Close projectGallery Class-->


    <footer>
```

```html
        <p class="copyright">&copy; WDW Aladdin 2022. All rights reserved.</p>
        <ul class="bottomNav">
            <li><a href="index.html">Home</a></li>
            <li class="divider">|</li>
            <li><a href="projects.html">Projects</a></li>
            <li class="divider">|</li>
            <li><a href="blog.html">Blog</a></li>
            <li class="divider">|</li>
            <li><a href="aboutMe.html">About Me</a></li>
        </ul>
    </footer>

<script type="text/javascript" src="script.js"></script>
</body>
</html>
```

file: style.css

```css
/*
Color Palette
background color: #200439
primary: #512C73
secondary: #361356
tertiary: #6F4D8F
accent: #9277AC
vegasGold: #c5b358
white: #fff
black: #000
*/

html {
    /* If we add any padding or border onto an element it does not affect the width of the element */
        box-sizing: border-box;
}

body {
    margin: 0;
    padding: 0;
    font-family: 'Open Sans', sans-serif;
    font-weight: 300;
    background-color: #200439;
    color: #fff;
```

```css
332  }
333
334  .hero {
335      display: flex;
336      flex-direction: column;
337      justify-content: space-evenly;
338      align-items: center;
339  }
340
341  .heroImage {
342      padding: 2rem;
343  }
344
345  .heroImage img {
346      border-radius: 6rem;
347      box-shadow: 10px 10px #000;
348      width: 100%;
349      height: auto;
350  }
351
352  .heroText {
353      font-size: 0.7rem;
354      padding-bottom: 2rem;
355      text-align: center;
356      letter-spacing: 5px
357  }
358
359  .heroName {
360      color: #c5b358;
361      font-size: 2.5rem;
362      text-transform: uppercase;
363  }
364
365  .heroTextTop {
366      padding: 1rem;
367  }
368
369  .heroTextTop {
        padding: 1rem;
    }
372
373  .heroButton {
```

```css
374        margin: 2rem;
375    }
376
377    .button {
378        background-color: white;
379        padding: 1rem;
380        border: 1px solid #9277AC;
381        border-radius: 25px;
382        font-size: 0.9rem;
383        font-weight: 700;
384        color: #200439;
385        text-decoration: none;
386        box-shadow: 8px 8px 4px #000;
387    }
388
389    .button:hover {
390        background-color: #361356;
391        color: #c5b358;
392        transform: scale(1.5);
393        /* (150% zoom - Note: if the zoom is too large, it will go outside of the viewport) */
394    }
395
396    .projectHeader {
397        margin: 1.5rem 3rem;
398        text-align: center;
399        padding: 0.5rem;
400        letter-spacing: 4px;
401    }
402
403    .projectCard {
404        background-color: #fff;
405        color: #200439;
406        margin: 4rem 3rem;
407        padding: 0.5rem 2rem;
408        text-align: center;
409        border: 1px solid #9277AC;
410        border-radius: 1rem;
411        box-shadow: 10px 10px 5px #000;
    }

414    .projectCard img {
415        width: 100%;
```

```css
416        height: auto;
417        border-radius: 3rem;
418        margin: 1rem 0;
419    }
420
421    .projectCard h2 {
422        margin: 0.5rem 1rem 1.5rem 1rem;
423        font-weight: 600;
424    }
425
426    .projectCard p {
427        font-size: 1rem;
428        font-weight: 400;
429    }
430
431    .projectIcons {
432        display: flex;
433        justify-content: space-evenly;
434        font-size: 1.2rem;
435        margin-top: 2rem;
436    }
437
438    .projectIcons p {
439        margin: 0 0 1rem 0;
440        font-size: 0.8rem;
441    }
442
443    .fa-github {
444        font-size: 2.2rem;
445        padding: 1.5rem;
446    }
447
448    .fa-file {
449        font-size: 2.2rem;
450        padding: 1.5rem;
451    }
452
453    footer {
           text-align: center;
           color: #c5b358;
456        margin: 10rem 0;
457        border-top: 1px solid #9277AC;
```

```css
458  }
459
460  .copyright {
461      margin: 1rem;
462      padding: 1rem;
463      font-size: 1rem;
464      color: #c5b358;
465      display: block;
466  }
467
468  .filler {
469      display: flex;
470      flex-direction: column;
471      justify-content: center;
472      align-items: center;
473      margin: 0;
474      height: 80vh;
475  }
476
477  @media (min-width: 800px) {
478      .hero {
479          flex-direction: row;
480          justify-content: space-evenly;
481          align-items: center;
482          height: 90vh;
483      }
484
485      .heroText {
486          font-size: 1rem;
487      }
488
489      .heroName {
490          font-size: 3.5rem;
491      }
492
493      .button {
494          font-size: 1.1rem;
495      }

         .projectGallery {
498          display: flex;
499          flex-direction: row;
```

```css
500            justify-content: center;
501            flex-wrap: wrap;
502        }
503
504        .projectCard {
505            max-width: 20%;
506        }
507    }
508
509    file: nav.css
510
511    /*
512    Color Palette
513    background color: #200439
514    primary: #512C73
515    secondary: #361356
516    tertiary: #6F4D8F
517    accent: #9277AC
518    vegasGold: #c5b358
519    white: #fff
520    black: #000
521    */
522
523    @import url('https://fonts.googleapis.com/css2?family=Dancing+Script:wght@400;700&display=swap');
524    @import url('https://fonts.googleapis.com/css2?family=Open+Sans:wght@300;400;600;700&display=swap');
525
526    .navbar {
527        display: flex;
528        justify-content: space-between;
529        align-items: center;
530        padding: 0 2.5rem;
531    }
532
533    .logo {
534        font-size: 2.2rem;
535        margin: 0.75rem 2.5rem;
536        color: #c5b358;
537        font-family: 'Dancing Script', cursive;
538    }

540    .navbar-links ul {
541        margin: 0;
```

```css
542        padding: 0;
543        display:  flex;
544    }
545
546    .navbar-links li {
547        list-style: none;
548        padding: 1rem;
549        font-size: 1.2rem;
550    }
551
552    .navbar-links li a {
553        text-decoration: none;
554        color: #fff;
555        padding: 0.5rem 2rem;
556        display: block;
557    }
558
559    .navbar-links li:hover {
560        background-color: #361356;
561    }
562
563    .toggle-button {
564        position: absolute;
565        top: 1.5rem;
566        right: 1.5rem;
567        display: none;
568        flex-direction: column;
569        justify-content: space-between;
570        width: 30px;
571        height: 20px;
572    }
573
574    .toggle-button .bar {
575        height: 3px;
576        width: 100%;
577        background-color: #fff;
578        border-radius: 10px;
579    }

    .bottomNav {
582        margin: 0;
583        padding: 0;
```

```css
        display: flex;
        justify-content: center;
        align-items: center;
}

.bottomNav li{
        list-style: none;
        font-size: 0.9rem;
        padding: 0 0.5rem;
}

.bottomNav li a {
        text-decoration: none;
        color: #c5b358;
        display: block;
}

@media (max-width: 800px) {
        .toggle-button {
        display:flex
        }

        .navbar-links {
        display: none;
        width: 100%;
        }

        .navbar {
            flex-direction: column;
            align-items: flex-start;
        }

        .navbar-links ul {
            width: 100%;
            flex-direction: column;
        }

        .navbar-links li {
            text-align: center;
        }

        .navbar-links.active {
```

```
        display: flex;
    }
}

file: script.js

const toggleButton = document.getElementsByClassName('toggle-button')[0]
const navbarLinks = document.getElementsByClassName('navbar-links')[0]

toggleButton.addEventListener('click', () => {
    navbarLinks.classList.toggle('active')
})
```