

Student Portfolio

CSF Q2P1 walk-through

```
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
15     <!-- Navigation Menu -->
16     <nav class="navbar">
17         <!-- logo -->
18         <div class="logo">Aladdin</div>
19         <!-- hamburger toggle -->
20         <a href="#" class="toggle-button">
21             <span class="bar"></span>
22             <span class="bar"></span>
23             <span class="bar"></span>
24         </a>
25         <!-- page navigation links -->
26         <div class="navbar-links">
27             <ul>
28                 <li><a href="index.html">Home</a></li>
29                 <li><a href="projects.html">Projects</a></li>
30                 <li><a href="blog.html">Blog</a></li>
31                 <li><a href="aboutMe.html">About Me</a></li>
32             </ul> <!-- close ul list -->
33         </div> <!-- close navbar links class -->
34     </nav> <!-- close navbar class -->
35
36     <!-- Hero Section -->
37     <section class="hero">
38         <div class="heroImage">
39             </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
69     </ul>
70 </footer>
71
72
73     <script type="text/javascript" src="script.js"></script>
74 </body>
75 </html>
76
77 file: projects.html
78
79 <!DOCTYPE html>
80 <html lang="en">
81 <head>
82     <meta charset="UTF-8">
83     <meta name="viewport" content="width=device-width, initial-scale=1.0">
84     <meta http-equiv="X-UA-Compatible" content="ie=edge">
85     <link rel="stylesheet" href="style.css" type="text/css" />
86     <link rel="stylesheet" href="nav.css" type="text/css" />
87     <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.2.0/css/;
88     <title>Dylan's Projects</title>
89 </head>
90 <body>
91
92     <!-- Navigation Menu -->
93     <nav class="navbar">
94         <!-- logo -->
95         <div class="logo">Aladdin</div>
96         <!-- hamburger toggle -->
97         <a href="#" class="toggle-button">
98             <span class="bar"></span>
99             <span class="bar"></span>
100            <span class="bar"></span>
101        </a>
102        <!-- page navigation links -->
103        <div class="navbar-links">
104            <ul>
105                <li><a href="index.html">Home</a></li>
106                <li><a href="projects.html">Projects</a></li>
107                <li><a href="blog.html">Blog</a></li>
```

```

108         <li><a href="aboutMe.html">About Me</a></li>
109     </ul> <!-- close ul list -->
110 </div> <!-- close navbar links class -->
111 </nav> <!-- close navbar class -->
112
113 <!-- Project Header -->
114 <header class="projectsHeader">
115     <h2>My Projects</h2>
116     <h4>Projects I have completed in my CS courses</h4>
117 </header>
118
119 <!-- Project Cards -->
120 <section class="projectGallery">
121
122     <div class="projectCard">
123         <h2>Image Gallery</h2>
124         <p><em>Click Image below to see project</em></p>
125         <a href="https://csf2223.github.io/imagegallery-TyrrellDylan/">
129             <div class="sourceCode">
130                 <a href="assets/ImageGalleryCode.pdf"><i class="fa-solid fa-file"></i>
131                 <p>Source Code</p>
132             </div>
133             <div class="gitHubRepo">
134                 <a href="https://github.com/CSF2223/imagegallery-TyrrellDylan"><i clas
135                 <p>GitHub Repo</p>
136             </div>
137         </div>
138     </div> <!-- Close Project Card 1 -->
139
140     <div class="projectCard">
141         <h2>Image Gallery</h2>
142         <p><em>Click Image below to see project</em></p>
143         <a href="https://csf2223.github.io/imagegallery-TyrrellDylan/">
147             <div class="sourceCode">
148                 <a href="assets/ImageGalleryCode.pdf"><i class="fa-solid fa-file"></i>
149                 <p>Source Code</p>
150             </div>
151             <div class="gitHubRepo">
152                 <a href="https://github.com/CSF2223/imagegallery-TyrrellDylan"><i clas
153                 <p>GitHub Repo</p>
154             </div>
155         </div>
156     </div> <!-- Close Project Card 2 -->
157
158     <div class="projectCard">
159         <h2>Image Gallery</h2>
160         <p><em>Click Image below to see project</em></p>
161         <a href="https://csf2223.github.io/imagegallery-TyrrellDylan/">
165             <div class="sourceCode">
166                 <a href="assets/ImageGalleryCode.pdf"><i class="fa-solid fa-file"></i>
167                 <p>Source Code</p>
168             </div>
169             <div class="gitHubRepo">
170                 <a href="https://github.com/CSF2223/imagegallery-TyrrellDylan"><i clas
171                 <p>Git Hub Repo</p>
172             </div>
173         </div>
174     </div> <!-- Close Project Card 3 -->
175
176 </section> <!-- Close projectGallery Class -->
177
178 <footer>
179 <p class="copyright">&copy; WDW Aladdin 2022. All rights reserved.</p>
180 <ul class="bottomNav">
181     <li><a href="index.html">Home</a></li>
182     <li class="divider">|</li>
183     <li><a href="projects.html">Projects</a></li>
184     <li class="divider">|</li>
185     <li><a href="blog.html">Blog</a></li>
186     <li class="divider">|</li>
187     <li><a href="aboutMe.html">About Me</a></li>
188
189 </ul>
190 </footer>
191
192
193
194
195     <script type="text/javascript" src="script.js"></script>
196 </body>
197 </html>
198
199 file: blog.html
200
201 <!DOCTYPE html>
202 <html lang="en">
203 <head>
204     <meta charset="UTF-8">
205     <meta name="viewport" content="width=device-width, initial-scale=1.0">
206     <meta http-equiv="X-UA-Compatible" content="ie=edge">
207     <link rel="stylesheet" href="style.css" type="text/css" />
208     <link rel="stylesheet" href="nav.css" type="text/css" />
209     <title>Aladdin's Blog</title>
210 </head>
211 <body>
212
213     <!-- Navigation Menu -->
214     <nav class="navbar">
215         <!-- logo -->
216         <div class="logo">Aladdin</div>
217         <!-- hamburger toggle -->
218         <a href="#" class="toggle-button">
219             <span class="bar"></span>
```

```
220         <span class="bar"></span>
221         <span class="bar"></span>
222     </a>
223     <!-- page navigation links -->
224     <div class="navbar-links">
225         <ul>
226             <li><a href="index.html">Home</a></li>
227             <li><a href="projects.html">Projects</a></li>
228             <li><a href="blog.html">Blog</a></li>
229             <li><a href="aboutMe.html">About Me</a></li>
230         </ul> <!-- close ul list -->
231     </div> <!-- close navbar links class -->
232 </nav> <!-- close navbar class -->
233
234 <section class="filler">
235     <h1>Currently working on blogs.</h1>
236     <h3>Please come back soon.</h3>
237 </section>
238
239
240
241 <footer>
242     <p class="copyright">&copy; WDW Aladdin 2022. All rights reserved.</p>
243     <ul class="bottomNav">
244         <li><a href="index.html">Home</a></li>
245         <li class="divider">|</li>
246         <li><a href="projects.html">Projects</a></li>
247         <li class="divider">|</li>
248         <li><a href="blog.html">Blog</a></li>
249         <li class="divider">|</li>
250         <li><a href="aboutMe.html">About Me</a></li>
251
252     </ul>
253 </footer>
254
255
256     <script type="text/javascript" src="script.js"></script>
257 </body>
258 </html>
259
260 file: aboutMe.html
261
262 <!DOCTYPE html>
263 <html lang="en">
264 <head>
265     <meta charset="UTF-8">
266     <meta name="viewport" content="width=device-width, initial-scale=1.0">
267     <meta http-equiv="X-UA-Compatible" content="ie=edge">
268     <link rel="stylesheet" href="style.css" type="text/css" />
269     <link rel="stylesheet" href="nav.css" type="text/css" />
270     <title>About Me</title>
271 </head>
272 <body>
273
274     <!-- Navigation Menu -->
275     <nav class="navbar">
```

```
276 <!-- logo -->
277 <div class="logo">Aladdin</div>
278 <!-- hamburger toggle -->
279 <a href="#" class="toggle-button">
280     <span class="bar"></span>
281     <span class="bar"></span>
282     <span class="bar"></span>
283 </a>
284 <!-- page navigation links -->
285 <div class="navbar-links">
286     <ul>
287         <li><a href="index.html">Home</a></li>
288         <li><a href="projects.html">Projects</a></li>
289         <li><a href="blog.html">Blog</a></li>
290         <li><a href="aboutMe.html">About Me</a></li>
291     </ul> <!-- close ul list -->
292 </div> <!-- close navbar links class -->
293 </nav> <!-- close navbar class -->
294
295 <section class="filler">
296     <h1>To be completed by students.</h1>
297     <h3>On their personal student portfolio.</h3>
298 </section>
299
300
301
302 <footer>
303     <p class="copyright">&copy; WDW Aladdin 2022. All rights reserved.</p>
304     <ul class="bottomNav">
305         <li><a href="index.html">Home</a></li>
306         <li class="divider">|</li>
307         <li><a href="projects.html">Projects</a></li>
308         <li class="divider">|</li>
309         <li><a href="blog.html">Blog</a></li>
310         <li class="divider">|</li>
311         <li><a href="aboutMe.html">About Me</a></li>
312
313     </ul>
314 </footer>
315
316
317 <script type="text/javascript" src="script.js"></script>
318 </body>
319 </html>
320
321 file: style.css
322
323
324
325
326
327
328
329
330
331
```

```
332  /*
333  Color Palette
334  background color: #200439
335  primary: #512C73
336  secondary: #361356
337  tertiary: #6F4D8F
338  accent: #9277AC
339  vegasGold: #c5b358
340  white: #fff
341  black: #000
342  */
343
344  html {
345      /* If we add any padding or border onto an element it does not affect the width of the element
346      box-sizing: border-box;
347  }
348
349  body {
350      margin: 0;
351      padding: 0;
352      font-family: 'Open Sans', sans-serif;
353      font-weight: 300;
354      background-color: #200439;
355      color: #fff;
356  }
357
358  .hero {
359      display: flex;
360      flex-direction: column;
361      justify-content: space-evenly;
362      align-items: center;
363  }
364
365  .heroImage {
366      padding: 2rem;
367  }
368
369  .heroImage img {
370      border-radius: 6rem;
371      box-shadow: 10px 10px #000;
372      width: 100%;
373      height: auto;
374  }
375
376  .heroText {
377      font-size: 0.8rem;
378      padding-bottom: 2rem;
379      text-align: center;
380      letter-spacing: 5px;
381  }
382
383  .heroName {
384      color: #c5b358;
385      font-size: 2.5rem;
386      text-transform: uppercase;
387  }
```

```
388
389 .heroTextTop {
390     padding: 1rem;
391 }
392
393 .heroTextBottom {
394     padding: 1rem;
395 }
396
397 .heroButton{
398     margin: 2rem;
399 }
400
401 .button {
402     background-color: #fff;
403     padding: 1rem;
404     border: 1px solid #9277AC;
405     border-radius: 25px;
406     font-size: 0.9rem;
407     font-weight: 700;
408     color: #200439;
409     text-decoration: none;
410     box-shadow: 8px 8px 4px #000;
411 }
412
413 .button:hover {
414     background-color: #361356;
415     color: #c5b358;
416     transform: scale(1.5);
417     /* (150% zoom - Note: if the zoom is too large, it will go outside of the viewport) */
418 }
419
420 .projectsHeader {
421     margin: 1.5rem 3rem;
422     text-align: center;
423     padding: 0.5rem;
424     letter-spacing: 4px;
425 }
426
427 .projectCard {
428     background-color: #fff;
429     color: #200439;
430     margin: 4rem 3rem;
431     padding: 0.5rem 2rem;
432     text-align: center;
433     border: 1px solid #9277AC;
434     border-radius: 1rem;
435     box-shadow: 10px 10px 5px #000;
436 }
437
438 .projectCard img {
439     width: 100%;
440     height: auto;
441     border-radius: 3rem;
442     margin: 1rem 0;
443 }
```



```
444
445 .projectCard h2 {
446     margin: 0.5rem 1rem 1.5rem 1rem;
447     font-weight: 600;
448 }
449
450 .projectCard p {
451     font-size: 1rem;
452     font-weight: 400;
453 }
454
455 .projectIcons {
456     display: flex;
457     justify-content: space-evenly;
458     font-size: 1.2rem;
459     margin-top: 2rem;
460 }
461
462 .projectIcons p {
463     margin: 0 0 1rem 0;
464     font-size: 0.8rem;
465 }
466
467 .fa-github {
468     font-size: 2.2rem;
469     padding: 1.5rem;
470 }
471
472 .fa-file {
473     font-size: 2.2rem;
474     padding: 1.5rem;
475 }
476
477 footer {
478     text-align: center;
479     color: #c5b358;
480     margin: 10rem 0;
481     border-top: 1px solid #9277AC;
482 }
483
484 .copyright {
485     margin: 1rem;
486     padding: 1rem;
487     font-size: 1rem;
488     color: #c5b358;
489     display: block;
490 }
491
492 .filler {
493     display: flex;
494     flex-direction: column;
495     justify-content: center;
496     align-items: center;
497     margin: 0;
498     height: 80vh;
499 }
```

```
500
501
502 @media (min-width: 800px) {
503     .hero {
504         flex-direction: row;
505         justify-content: space-evenly;
506         align-items: center;
507         height: 90vh;
508     }
509
510     .heroText {
511         font-size: 1rem;
512     }
513
514     .heroName {
515         font-size: 3.5rem;
516     }
517
518     .button {
519         font-size: 1.1rem;
520     }
521
522     .projectGallery {
523         display: flex;
524         flex-direction: row;
525         justify-content: center;
526         flex-wrap: wrap;
527     }
528
529     .projectCard {
530         max-width: 20%;
531     }
532 }
533
534 file: nav.css
535
536 /*
537 Color Palette
538 background color: #200439
539 primary: #512C73
540 secondary: #361356
541 tertiary: #6F4D8F
542 accent: #9277AC
543 vegasGold: #c5b358
544 white: #fff
545 black: #000
546 */
547
548 @import url('https://fonts.googleapis.com/css2?family=Dancing+Script:wght@400;700&display=swap');
549 @import url('https://fonts.googleapis.com/css2?family=Open+Sans:wght@300;400;600;700&display=swa');
550
551 .navbar {
552     display: flex;
553     justify-content: space-between;
554     align-items: center;
555     padding: 0 2.5rem;
```

```
556 }
557
558 .logo {
559     font-size: 2.2rem;
560     margin: 0.75rem 2.5rem;
561     color: #c5b358;
562     font-family: 'Dancing Script', cursive;
563 }
564
565 .navbar-links ul{
566     margin: 0;
567     padding: 0;
568     display: flex;
569 }
570
571 .navbar-links li {
572     list-style: none;
573     padding: 1rem;
574     font-size: 1.2rem;
575 }
576
577 .navbar-links li a {
578     text-decoration: none;
579     color: #fff;
580     padding: 0.5rem 2rem;
581     display: block;
582 }
583
584 .navbar-links li:hover {
585     background-color: #361356;
586 }
587
588 .toggle-button {
589     position: absolute;
590     top: 1.5rem;
591     right: 1.5rem;
592     display: none;
593     flex-direction: column;
594     justify-content: space-between;
595     width: 30px;
596     height: 20px;
597 }
598
599 .toggle-button .bar {
600     height: 3px;
601     width: 100%;
602     background-color: #fff;
603     border-radius: 10px;
604 }
605
606 .bottomNav {
607     margin: 0;
608     padding: 0;
609     display: flex;
610     justify-content: center;
611     align-items: center;
```

```
612 | }
613 |
614 | .bottomNav li {
615 |     list-style: none;
616 |     font-size: 0.9rem;
617 |     padding: 0 0.5rem;
618 | }
619 | .bottomNav li a {
620 |     text-decoration: none;
621 |     color: #c5b358;
622 |     display: block;
623 | }
624 |
625 |
626 |
627 |
628 |
629 |
630 |
631 | @media (max-width: 800px) {
632 |     .toggle-button {
633 |         display: flex;
634 |     }
635 |
636 |     .navbar-links {
637 |         display: none;
638 |         width: 100%;
639 |     }
640 |
641 |     .navbar {
642 |         flex-direction: column;
643 |         align-items: flex-start;
644 |     }
645 |
646 |     .navbar-links ul {
647 |         width: 100%;
648 |         flex-direction: column;
649 |     }
650 |
651 |     .navbar-links li {
652 |         text-align: center;
653 |     }
654 |
655 |     .navbar-links.active {
656 |         display: flex;
657 |     }
658 | }
```