

Aladdin's Portfolio

CSF Q1-2P3 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
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">Project</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         <li class="divider">|</li>
69     </ul>
70 </footer>
71
72
73     <script type="text/javascript" src="script.js"></script>
74 </body>
75 </html>
76
77
78 File: projects.html
79
80 <!DOCTYPE html>
81 <html lang="en">
82 <head>
83     <meta charset="UTF-8">
84     <meta name="viewport" content="width=device-width, initial-scale=1.0">
85     <meta http-equiv="X-UA-Compatible" content="ie=edge">
86     <link rel="stylesheet" href="style.css" type="text/css" />
87     <link rel="stylesheet" href="nav.css" type="text/css" />
88     <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.2.0/css/all"
89     <title>Aladdin's Projects</title>
90 </head>
91 <body>
92
93     <!-- Navigation Menu -->
94     <nav class="navbar">
95         <!-- Logo -->
96         <div class="logo">Aladdin</div>
97         <!-- Hamburger Toggle -->
98         <a href="#" class="toggle-button">
99             <span class="bar"></span>
100             <span class="bar"></span>
101             <span class="bar"></span>
102         </a>
103         <!-- Page Navigation Links -->
104         <div class="navbar-links">
105             <ul>
106                 <li><a href="index.html">Home</a></li>
107                 <li><a href="projects.html">Projects</a></li>
```

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

```
220         <span class="bar"></span>
221     </a>
222     <!-- Page Navigation Links -->
223     <div class="navbar-links">
224         <ul>
225             <li><a href="index.html">Home</a></li>
226             <li><a href="projects.html">Projects</a></li>
227             <li><a href="blog.html">Blog</a></li>
228             <li><a href="aboutMe.html">About Me</a></li>
229         </ul> <!-- Close ul List -->
230     </div> <!-- Close navbar Links Class -->
231 </nav> <!-- Close navbar Class -->
232
233 <section class="filler">
234     <h1>Currently working on blogs.</h1>
235     <h3>Please come back soon.</h3>
236 </section>
237
238
239
240 <footer>
241     <p class="copyright">&copy; WDW Aladdin 2022. All rights reserved.</p>
242     <ul class="bottomNav">
243         <li><a href="index.html">Home</a></li>
244         <li class="divider">|</li>
245         <li><a href="projects.html">Project</a></li>
246         <li class="divider">|</li>
247         <li><a href="blog.html">Blog</a></li>
248         <li class="divider">|</li>
249         <li><a href="aboutMe.html">About Me</a></li>
250         <li class="divider">|</li>
251     </ul>
252 </footer>
253
254
255     <script type="text/javascript" src="script.js"></script>
256 </body>
257 </html>
258
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">Project</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     <li class="divider">|</li>
313   </ul>
314 </footer>
315
316
317 <script type="text/javascript" src="script.js"></script>
318 </body>
319 </html>
320
321
322 File: style.css
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 effect 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 2.5rem 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
535 File: nav.css
536
537 /*
538 Color Palette
539 background color: #200439
540 primary: #512C73
541 secondary: #361356
542 tertiary: #6F4D8F
543 accent: #9277AC
544 vegasGold: #c5b358
545 white: #fff
546 black: #000
547 */
548
549 @import url('https://fonts.googleapis.com/css2?family=Dancing+Script:wght@400;700&display=swap');
550 @import url('https://fonts.googleapis.com/css2?family=Dancing+Script:wght@400;700&family=Open+Sans
551
552 .navbar {
553   display: flex;
554   justify-content: space-between;
555   align-items: center;
```

```
556     padding: 0 2.5rem;
557 }
558
559 .logo {
560     font-size: 2.2rem;
561     margin: 0.75rem 2.5rem;
562     color: #c5b258;
563     font-family: 'Dancing Script', cursive;
564 }
565
566 .navbar-links ul {
567     margin: 0;
568     padding: 0;
569     display: flex;
570 }
571
572 .navbar-links li {
573     list-style: none;
574     padding: 1rem;
575     font-size: 1.2rem;
576 }
577
578 .navbar-links li a {
579     text-decoration: none;
580     color: #fff;
581     padding: 0.5rem 2rem;
582     display: block;
583 }
584
585 .navbar-links li:hover {
586     background-color: #361356;
587 }
588
589 .toggle-button {
590     position: absolute;
591     top: 1.5rem;
592     right: 1.5rem;
593     display: none;
594     flex-direction: column;
595     justify-content: space-between;
596     width: 30px;
597     height: 20px;
598 }
599
600 .toggle-button .bar {
601     height: 3px;
602     width: 100%;
603     background-color: #fff;
604     border-radius: 10px;
605 }
606
607 .bottomNav {
608     margin: 0;
609     padding: 0;
610     display: flex;
611     justify-content: center;
```

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

File: script.js

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

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

