Gallery

CSF Q1P1 walk-through

```
1    File: Index.html
2
3    <!DOCTYPE html>
4    <!-- ############
5        git status
6        git add -A
7        git commit -m "NAME GOES HERE"
8        git push origin main
9    ############ -->
10       <html lang="en">
11   <head>
12       <meta charset="UTF-8">
13       <meta name="viewport" content="width=device-width, initial-scale=1.0">
14       <meta http-equiv="X-UA-Compatible" content="ie=edge">
15       <title>Image Gallery</title>
16       <link rel="stylesheet" href="style.css" type="text/css" />
17   </head>
18   <body>
19       <header>
20           <h1>Video Games</h1>
21           <h3>That I Love To Play</h3>
22       </header>
23
24    <section class ="gallery">
25         <div class ="ImageCard yellow">
26             <img src="assets/1ASBR.jpg" width="auto" height="auto" alt="Jojo's Bizzare Adventure
27             <div class ="cardText">
28                 <cite>Jojo's Bizzare Adventure: All Star Battle R</cite>
29             <p>Image by <a href="https://cyberconnect2.ca/">CyberConnect2</a> from <a href="http
30             </div>  <!-- Close "cardText"  class -->
31         </div>
32
33             <div class ="ImageCard red">
34             <img src="assets/2DOOM.jpg" width="auto" height="auto" alt="Doom Eternal"></img>
35             <div class ="cardText">
36                 <cite>Doom Eternal</cite>
37             <p>Image by <a href="https://www.idsoftware.com/en-us">id Software</a> from <a href=
38             </div>  <!-- Close "cardText"  class -->
39         </div>
40
41         <div class ="ImageCard green">
42             <img src="assets/3MINECRAF.jpg" width="350" height="200" alt="Minecraft"></img>
43             <div class ="cardText">
44                 <cite>Minecraft</cite>
45             <p>Image by <a href="https://www.minecraft.net/en-us">Mojang</a> from <a href="https
46             </div>  <!-- Close "cardText"  class -->
47         </div>
48
49         <div class ="ImageCard gray">
50             <img src="assets/4PHASMO.jpg" width="400" height="200" alt="Phasmophobia"></img>
51             <div class ="cardText">
```

```
52                  <cite>Phasmophobia</cite>
                    <p>Image by <a href="https://kineticgames.co.uk/">Kinetic Games</a> on <a href="http
                    </div>  <!-- Close "cardText"  class -->
55              </div>
56
57          <div class ="ImageCard white">
58              <img src="assets/5ROBLOX.jpeg" width="350" height="200" alt="Roblox"></img>
59              <div class ="cardText">
60                  <cite>Roblox</cite>
61              <p>Image by <a href="https://www.roblox.com/">Roblox</a></p>
62              </div>  <!-- Close "cardText"  class -->
63          </div>
64
65          <div class ="ImageCard yellow">
66              <img src="assets/6STARDEW.jpg" width="350" height="200" alt="Stardew Valley"></img>
67              <div class ="cardText">
68                  <cite>Stardew Valley</cite>
69              <p>Image by Eric Barone (ConcernedApe)</a> on <a href="https://store.steampowered.co
70              </div>  <!-- Close "cardText"  class -->
71          </div>
72
73          <div class ="ImageCard blue">
74              <img src="assets/7TECH.jpg" width="350" height="200" alt="TerraTech"></img>
75              <div class ="cardText">
76                  <cite>TerraTech</cite>
77              <p>Image by <a href="https://payloadstudios.com/">Payload Studios</a> on <a href="ht
78              </div>  <!-- Close "cardText"  class -->
79          </div>
80
81          <div class ="ImageCard green">
82              <img src="assets/8TERRARIA.jpg" width="400" height="200" alt="Terraria"></img>
83              <div class ="cardText">
84                  <cite>Terraria</cite>
85              <p>Image by <a href="https://re-logic.com/">Re-Logic</a> on <a href="https://store.s
86              </div>  <!-- Close "cardText"  class -->
87          </div>
88
89          <div class ="ImageCard salmon">
90              <img src="assets/9VALORANT.jpg" width="200" height="200" alt="Valorant"></img>
91              <div class ="cardText">
92                  <cite>Valorant</cite>
93              <p>Image by <a href="https://www.riotgames.com/en">Riot Games</a></p>
94              </div>  <!-- Close "cardText"  class -->
95          </div>
96    </section>
97
98    </body>
99    </html>
100
101  File: style.css
102
103
104
105
106
107
```

```css
108   /*
      Color Palette:
      background color:
111   font color:
112   secondary color:
113   tertiary color:
114   */
115
116   @import url('https://fonts.googleapis.com/css2?family=Open+Sans:wght@300;400;600;700&family=Oswa
117
118
119   :root {
120       --background_color: #3F0071;
121       --font_color: #CBF1F5;
122       --secondary_color: #E3FDFD;
123       --box: #150050;
124       --link: #3282B8;
125       --hover: #E84545;
126   }
127
128   @keyframes appear {
129     from {opacity: 0;}
130     to {opacity: 1;}
131   }
132
133   body {
134       background-image: linear-gradient(#150050, #3F0071, #3F0071, #3282B8, #3282B8);
135       color: var(--secondary_color);
136   }
137
138   header {
139       color: var(--font_color);
140       margin: 0 2rem;
141       font-family: 'Oswald', regular;
142       letter-spacing: 0.2rem;
143       text-align: center;
144       padding: 1rem;
145       text-transform: uppercase;
146       font-size: 3rem;
147       animation-name: appear;
148       animation-duration: 2s;
149       text-shadow: 0px 4px 2px #3282B8;
150   }
151
152   .ImageCard {
153       display: flex;
154       flex-direction: column;
155       justify-content: center;
156       align-items: center;
157       margin: 7rem 4rem;
158       animation-name: appear;
159       animation-timing-function: ease-in-out;
160       animation-duration: 3s;
161   }
162
163   .ImageCard img {
```

```css
164        border-radius: 30px;
           box-shadow: 0 8px 6px 0 rgba(0, 0, 0, 0.5), 0 6px 20px 0 rgba(0, 0, 0, 0.19);
       }
167
168    @keyframes thick {
169        from {border: 0px solid;}
170        to {border: 8px solid;}
171    }
172
173    /*.ImageCard img:hover {
174        animation-name: thick;
175        animation-duration: 0.25s;
176        animation-fill-mode: forwards;
177    }
178    */
179    .ImageCard a {
180        text-decoration: none;
181        color: var(--link);
182    }
183
184    .cardText {
185        background-color: var(--box);
186        text-align: center;
187        padding: 1rem;
188        border-radius: 20px;
189        margin-top: 2rem;
190    }
191
192    a:hover {
193        color: var(--hover);
194    }
195
196    .yellow img:hover {
197        filter: drop-shadow(0em .2em .2em yellow);
198    }
199
200    .red img:hover {
201        filter: drop-shadow(0em .2em .2em #ff6161);
202    }
203
204    .green img:hover {
205        filter: drop-shadow(0em .2em .2em #66ff00);
206    }
207
208    .gray img:hover {
209        filter: drop-shadow(0em .2em .2em lightgray);
210    }
211
212    .white img:hover {
213        filter: drop-shadow(0em .2em .2em white);
214    }
215
216    .blue img:hover {
217        filter: drop-shadow(0em .2em .2em cyan);
218    }
219
```

```css
220   .salmon img:hover {
          filter: drop-shadow(0em .5em .2em #FA8072);
      }
223
224   img:hover {
225       transform: scale(1.05);
226       filter: brightness(150%);
227       filter: drop-shadow(0em .3em .3em);
228   }
229   img {
230       transition: transform .2s, filter .3s; /* Animation */
231   }
232
233   @media (min-width: 768px) {
234       header {
235           font-size: 1.6rem;
236       }
237
238       .gallery {
239           display: flex;
240           flex-direction: row;
241           justify-content: space-evenly;
242           flex-wrap: wrap;
243       }

          .ImageCard {
              max-width: 30%;
          }
      }
```

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