Image Gallery

CSF Q1P1 walk-through

```
File: index.html
 1
 2
    <!DOCTYPE html>
 3
    <html lang="en">
     <head>
 5
         <meta charset="UTF-8">
 6
         <meta name="viewport" content="width=device-width, initial-scale=1.0">
 7
         <meta http-equiv="X-UA-Compatible" content="ie=edge">
 8
 9
         <title>Image Gallery</title>
         <link rel="stylesheet" href="style.css" type="text/css" />
10
     </head>
11
     <body>
12
         <header>
13
             <h1>Hawaii</h1>
14
             <h4>Image Gallery</h4>
15
             <h6>Summer 2022</h6>
16
         </header>
17
18
         <section class= "gallery">
19
             <div class ="imageCard">
20
                  <img src="assets/hawaii-2700190_1920.jpg" width="300" height="300" alt="Aloha Palm Tree Blue</pre>
21
                  <div class ="cardText">
22
                      <cite>Aloha Palm Tree Blue Sky</cite>
23
                      Image by <a href="https://pixabay.com/users/graziebambino-1593455/?utm source=link-at</p>
24
                      from <a href="https://pixabay.com/?utm source=link-attribution&amp;utm medium=referral&a</pre>
25
                  </div> <!-- Close "cardText" class -->
26
             </div> <!-- Close "ImageCard" class 1 -->
27
28
             <div class ="imageCard">
29
                  <img src="assets/maui-2729958_1920.jpg" alt="Maui Sunset"></img>
30
                  <div class ="cardText">
31
                      <cite>Maui Sunset</cite>
32
                      Image by <a href="https://pixabay.com/users/hmmunoz512-6376382/?utm source=link-attri</p>
33
                      from <a href="https://pixabay.com/?utm source=link-attribution&amp;utm medium=referral&a</pre>
34
                  </div> <!-- Close "cardText" class -->
35
             </div> <!-- Close "ImageCard" class 2 -->
36
37
             <div class ="imageCard">
38
                  <img src="assets/hawaii-410128_1920.jpg" alt="Tropical Waterfall"></img>
39
                  <div class ="cardText">
40
                      <cite>Tropical Waterfall</cite>
41
                      Image by <a href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-attribut">https://pixabay.com/users/kuszapro-369349/?utm_source=link-attribut
                      from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=referral&a</pre>
43
                  </div> <!-- Close "cardText" class -->
44
             </div> <!-- Close "ImageCard" class 3 -->
45
46
             <div class ="imageCard">
47
                  <img src="assets/beach-1630540_1920.jpg" alt="Maui Beach Landscape"></img>
48
                  <div class ="cardText">
49
50
                      <cite>Maui Beach Landscape</cite>
                      Image by <a href="https://pixabay.com/users/bkd-1006949/?utm_source=link-attribution&</p>
51
```

```
52
                      from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=referral&a</pre>
53
                  </div> <!-- Close "cardText" class -->
              </div> <!-- Close "ImageCard" class 4 -->
54
55
56
              <div class ="imageCard">
57
                  <img src="assets/napali-coast-91676 1920.jpg" alt="Napali Coast Kauai"></img>
58
                  <div class ="cardText">
59
                      <cite>Napali Coast Kauai</cite>
60
                      Image by <a href="https://pixabay.com/users/kdvandeventer-25979/?utm source=link-attr</p>
61
                      from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=referral&a</pre>
                  </div> <!-- Close "cardText" class -->
62
              </div> <!-- Close "ImageCard" class 5 -->
63
64
              <div class ="imageCard">
65
                  <img src="assets/sea-turtle-547162_1920.jpg" alt="Sea Turtle"></img>
66
67
                  <div class ="cardText">
68
                      <cite>Sea Turtle</cite>
                      Image by <a href="https://pixabay.com/users/bphelan-610972/?utm source=link-attributi</p>
69
70
                      from <a href="https://pixabay.com/?utm source=link-attribution&amp;utm medium=referral&a</pre>
71
                  </div> <!-- Close "cardText" class -->
72
              </div> <!-- Close "ImageCard" class 6 -->
73
              <div class ="imageCard">
74
75
                  <img src="assets/sunset-1034525_1920.jpg" alt="Oahu Sunset"></img>
76
                  <div class ="cardText">
                      <cite>Oahu Sunset</cite>
77
78
                      Image by <a href="https://pixabay.com/users/michelle_raponi-165491/?utm_source=link-a</p>
79
                      from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=referral&a</pre>
                  </div> <!-- Close "cardText" class -->
80
81
              </div> <!-- Close "ImageCard" class 7 -->
82
83
              <div class ="imageCard">
                  <img src="assets/kilauea-3088675_1920.jpg" alt="Kilauea Volcano"></img>
84
                  <div class ="cardText">
85
                      <cite>Kilauea Volcano</cite>
86
                      Image by <a href="https://pixabay.com/users/tommygbeatty-6864859/?utm_source=link-att">utm_source=link-att
87
88
                      from <a href="https://pixabay.com/?utm source=link-attribution&amp;utm medium=referral&a</pre>
89
                  </div> <!-- Close "cardText" class -->
90
              </div> <!-- Close "ImageCard" class 8 -->
91
92
              <div class ="imageCard">
                  <img src="assets/aloha-305857 1920.jpg" alt="Aloha"></img>
93
94
                  <div class ="cardText">
95
                      <cite>Aloha</cite>
96
                      Image by <a href="https://pixabay.com/users/bibianagonzalez-209869/?utm source=link-a</p>
97
                      from <a href="https://pixabay.com/?utm source=link-attribution&amp;utm medium=referral&a</pre>
98
                  </div> <!-- Close "cardText" class -->
              </div> <!-- Close "ImageCard" class 9-->
99
          </section>
100
101
102
     </body>
103
     </html>
104
105
106
     File: style.css
107
```

```
108
109
     Color Palette:
110
     background color: #3A3845
111
     font color: #F7CCAC
     secondary color: #C69B7B
112
113
      tertiary color: #826F66
114
     */
115
     /* CSS Syntax notes:
116
117
          Selector {property:value;}
118
119
120
     @import url('https://fonts.googleapis.com/css2?family=Open+Sans:wght@300;400;600;700&display=swap');
121
122
      html{
                                /*Default font size is 16px - 62.5% of 16 is 10px
123
124
           font-size:62.5%;
                                                          1 rem (relitive unit) now will be equivelent to 10px *
125
      }
126
127
      header {
128
          margin: 0 4rem;
129
          letter-spacing:0.8rem;
          text-align:center;
130
131
          border-bottom:1px solid #826F66;
132
          border-right:1px solid #826F66;
133
          border-left:1px solid #826F66;
134
          padding: 0.5rem;
          box-shadow: 4px 4px 5px rgba(0, 0, 0, 0.4);
135
          text-transform: uppercase;
136
137
          font-size: 1.1rem;
138
      }
139
140
          body {
141
              background-color: #3A3845;
142
              color: #F7CCAC;
              font-family: 'Open Sans', sans-serif;
143
              margin:0;
144
          }
145
146
147
          cite {
148
              font-size: 2rem;
149
          }
150
151
          p {
152
              font-size: 2rem;
153
          }
154
155
          .imageCard {
156
              display: flex;
157
              flex-direction: column;
158
              justify-content: center;
159
              align-items: center;
160
              margin: 7rem 4rem;
161
          }
162
163
          .imageCard img {
```

```
164
              width: 100%;
165
              height: auto;
166
              border-radius: 30px;
167
              box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2), 0 6px 20px 0 rgba(0, 0, 0, 0.19);
          }
168
169
170
          .imageCard a {
171
              text-decoration: none;
172
              color: #826F66;
173
          }
174
          .cardText {
175
176
              color: #C69B7B;
177
              text-align: center;
178
              padding: 2rem;
179
              border-radius: 30px;
180
              margin-top: 2rem;
              box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2), 0 6px 20px 0 rgba(0, 0, 0, 0.19);
181
182
          }
183
184
          @media (min-width: 768px) {
              header {
185
186
                  font-size: 1.6rem;
187
              }
188
189
              .gallery {
190
                  display: flex;
191
                  flex-direction:row;5
192
                  justify-content: space-evenly;
193
                  flex-wrap: wrap;
              }
194
195
              .imageCard {
196
                  max-width: 28%;
197
198
              }
          }
199
```

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