Image Gallery

CSF Q1P1 Walkthrough

```
file: index.html
 1
 2
     <!DOCTYPE html>
 3
     <html lang="en">
     <head>
 5
 6
         <meta charset="UTF-8">
         <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-attrib">https://pixabay.com/users/graziebambino-1593455/?utm source=link-attrib
24
                  from <a href="https://pixabay.com/?utm source=link-attribution&amp;utm medium=referral&amp;u</pre>
25
                      Pixabay</a>
26
                  </div> <!-- Close "cardText" class /!-->
27
              </div> <!-- Close "imageCard" class 1 /!-->
28
29
              <div class="imageCard">
30
                  <img src="assets/maui-2729958_1920.jpg" alt="Maui Sunset"></img>
31
                  <div class="cardText">
32
                       <cite>Maui Sunset</cite>
33
                  Image by <a href="https://pixabay.com/users/hmmunoz512-6376382/?utm source=link-attributi">https://pixabay.com/users/hmmunoz512-6376382/?utm source=link-attributi
34
                  from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=referral&amp;u</pre>
35
                      Pixabay</a>
36
37
                  </div> <!-- Close "cardText" class /!-->
              </div> <!-- Close "imageCard" class 2 /!-->
38
39
              <div class="imageCard">
40
                  <img src="assets/hawaii-410128_1920.jpg" alt="Tropical Waterfall"></img>
41
                  <div class="cardText">
                      <cite>Tropical Waterfall</cite>
                  Image by <a href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-attribution&"
44
                  from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=referral&amp;u</pre>
45
                      Pixabay</a>
46
                  </div> <!-- Close "cardText" class /!-->
47
              </div> <!-- Close "imageCard" class 3 /!-->
48
49
50
              <div class="imageCard">
                  <img src="assets/maui-2729958_1920.jpg" alt="Maui Beach Landscape"></img>
51
```

```
<div class="cardText">
52
53
                      <cite>Maui Beach Landscape</cite>
                  Image by <a href="https://pixabay.com/users/bkd-1006949/?utm_source=link-attribution&amp;</p>
54
55
                  from <a href="https://pixabay.com/?utm source=link-attribution&amp;utm medium=referral&amp;u</pre>
56
                      Pixabay</a>
57
                  </div> <!-- Close "cardText" class /!-->
58
              </div> <!-- Close "imageCard" class 4 /!-->
59
60
              <div class="imageCard">
61
                  <img src="assets/napali-coast-91676_1920.jpg" alt="Napali Coast Kauai"></img>
                  <div class="cardText">
62
                      <cite>Napali Coast Kauai</cite>
63
                  Image by <a href="https://pixabay.com/users/kdvandeventer-25979/?utm_source=link-attribut">https://pixabay.com/users/kdvandeventer-25979/?utm_source=link-attribut
64
                  from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=referral&amp;u</pre>
65
                      Pixabay</a>
66
67
                  </div> <!-- Close "cardText" class /!-->
68
              </div> <!-- Close "imageCard" class 5 /!-->
69
70
              <div class="imageCard">
71
                  <img src="assets/sea-turtle-547162 1920.jpg" alt="Sea Turtle"></img>
72
                  <div class="cardText">
                      <cite>Sea Turtle</cite>
73
                  Image by <a href="https://pixabay.com/users/bphelan-610972/?utm source=link-attribution&a</p>
74
75
                  from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=referral&amp;u</pre>
76
                      Pixabay</a>
                  </div> <!-- Close "cardText" class /!-->
77
78
              </div> <!-- Close "imageCard" class 6 /!-->
79
              <div class="imageCard">
80
81
                  <img src="assets/sunset-1034525_1920.jpg" alt="Oahu Sunset"></img>
82
                  <div class="cardText">
83
                      <cite>Oahu Sunset</cite>
                  Image by <a href="https://pixabay.com/users/michelle raponi-165491/?utm source=link-attri</p>
84
                  from <a href="https://pixabay.com/?utm source=link-attribution&amp;utm medium=referral&amp;u</pre>
85
                      Pixabay</a>
86
                  </div> <!-- Close "cardText" class /!-->
87
              </div> <!-- Close "imageCard" class 7 /!-->
88
89
90
              <div class="imageCard">
                  <img src="assets/sunset-1034525 1920.jpg" alt="Kilauea Volcano"></img>
91
92
                  <div class="cardText">
                      <cite>Kilauea Volcano</cite>
94
                  Image by <a href="https://pixabay.com/users/tommygbeatty-6864859/?utm source=link-attribu">tribu
                  from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=referral&amp;u</pre>
95
96
                  </div> <!-- Close "cardText" class /!-->
              </div> <!-- Close "imageCard" class 8 /!-->
97
98
99
              <div class="imageCard">
                  <img src="assets/aloha-305857_1920.jpg" alt="Aloha"></img>
100
                  <div class="cardText">
101
102
                      <cite>Aloha</cite>
103
                  Image by <a href="https://pixabay.com/users/bibianagonzalez-209869/?utm source=link-attri</p>
                  from <a href="https://pixabay.com/?utm source=link-attribution&amp;utm medium=referral&amp;u</pre>
104
                      Pixabay</a>
105
106
                  </div> <!-- Close "cardText" class /!-->
107
              </div> <!-- Close "imageCard" class 9 /!-->
```

```
108
          </section>
109
110
      </body>
111
     </html>
112
113
     file:style.css
114
115
     Color Palette
116
117
     background color: #3A3845
     font color:
                         #F7CCAC
118
     secondary color: #C69B7B
119
120
     tertiary color:
                         #826F66
121
     */
122
123
     /*CSS syntax notes:
124
          selectore {property value: value;}
125
     */
126
     @import url('https://fonts.googleapis.com/css2?family=Open+Sans:ital,wght@0,300;0,400;1,600&display=swap
127
128
129
     html {
                               /* Default font size is 16px- 62.5% of 16 is 10px -
130
131
          font-size:62.5%;
                                                           1 rem (relative unit) now will be equivalent to 10px
     }
132
133
134
     header {
135
          margin: 0 4rem;
136
          letter-spacing: 0.8rem;
137
          text-align: center;
          border-bottom: 1px solid #826F66;
138
139
          border-right: 1px solid #826F66;
          border-left: 1px solid #826F66;
140
          padding:0.5rem;
141
          box-shadow:4px 4px 5px rgba(0, 0, 0, 0.4);
142
          text-transform: uppercase;
143
          font-size: 1.1rem;
144
145
     }
146
147
     body {
148
          background-color: #3A3845;
149
          color: #F7CCAC;
150
          font-family: 'Open Sans', sans-serif;
          margin: 0;
151
152
     }
153
154
     cite {
155
          font-size: 2rem;
     }
156
157
     p {
158
159
          font-size: 1.2rem;
160
     }
161
162
      .imageCard {
163
          display: flex;
```

```
164
          flex-direction: column;
165
          justify-content: center;
          align-items: center;
166
167
          margin: 7rem 4rem;
     }
168
169
170
      .imageCard img {
171
          width: 100%;
          height: auto;
172
173
          border-radius: 30px;
174
          box-shadow:0 4px 8px 0 rgba(0, 0, 0, 0.2), 0 6px 20px 0 rgba(0, 0, 0, 0.19);
     }
175
176
177
      .imageCard a {
178
          text-decoration: none;
179
          color: #826F66;
180
     }
181
182
      .cardText {
183
          color: #C69B7B;
184
          text-align: center;
185
          padding: 2rem;
          border-radius: 30px;
186
187
          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);
188
189
     }
190
191
     @media (min-width: 768px) {
192
          header {
193
              font-size: 1.6rem;
194
          }
195
          .gallery {
196
              display: flex;
197
198
              flex-direction: row;
              justify-content: space-evenly;
199
200
              flex-wrap: wrap;
          }
201
202
          .imageCard {
203
204
              max-width: 28%;
205
          }
206
     }
```

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