Image Gallery

CSF Q1P1 walk-through

```
File: index.html
1
    <!DOCTYPE html>
 3
    <html lang="en">
 4
    <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
         <title>Image Gallery</title>
9
         <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" alt="Aloha Palm Tree Blue Sky" width="300"</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.">utm_source.
24
                      from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=re</pre>
25
                  </div> <!-- Close "cardText" class -->
26
             </div><!-- Close "imageCard" class 1 -->
27
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=1:">https://pixabay.com/users/hmmunoz512-6376382/?utm_source=1:
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-
42
                  </div> <!-- Close "cardText" class -->
43
             </div><!-- Close "imageCard" class 3 -->
44
45
             <div class ="imageCard">
46
                 <img src="assets/beach-1630540_1920.jpg" alt="Maui Beach Landscape"></img>
47
                  <div class ="cardText">
48
                      <cite>Maui Beach Landscape</cite>
49
                      Image by <a href="https://pixabay.com/users/bkd-1006949/?utm_source=link-attractions">attractions
50
                 </div> <!-- Close "cardText" class -->
51
```

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

```
108
109
     Color Palette:
     background color:
110
                          #3A3845
111
     font color:
                      #F7CCAC
112
     secondary color:
                         #C69B7B
     tertiary color:
113
                        #826F66
     */
114
115
     /* CSS syntax notes:
116
          selector {property: value;}
117
118
119
120
     @import url('https://fonts.googleapis.com/css2?family=Open+Sans:wght@300;400;600;700&display=swa
121
122
     html {
123
                                 /* Default font size is 16px - 62.5% of 16 is 10px -
                                                               1 rem (relative unit) now will be equivale
124
          font-size: 62.5%;
     }
125
126
127
     header {
128
         margin: 0 4rem;
129
         letter-spacing: 0.8rem;
          text-align: center;
130
131
          border-bottom: 1px solid #826F66;
          border-right: 1px solid #826F66;
132
133
          border-left: 1px solid #826F66;
134
          padding: 0.5rem;
135
          box-shadow: 4px 4px 5px rgba(0, 0, 0, 0.4);
136
          text-transform: uppercase;
          font-size: 1.1rem;
137
138
     }
139
     body {
140
          background-color: #3A3845;
141
          color: #F7CCAC;
142
          font-family: 'Open Sans', sans-serif;
143
144
         margin: 0;
145
     }
146
147
     cite {
148
          font-size: 2rem;
149
     }
150
151
     p {
          font-size: 1.2rem;
152
     }
153
154
155
     .imageCard {
         display: flex;
156
157
         flex-direction: column;
158
          justify-content: center;
159
          align-items: center;
         margin: 7rem 4rem;
160
     }
161
162
163
     .imageCard img {
```

```
164
         width: 100%;
165
         height: auto;
166
         border-radius: 30px;
         box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2), 0 6px 10px 0 rgba(0, 0, 0, 0.19)
167
168
     }
169
     .imageCard a {
170
        text-decoration: none;
171
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 10px 0 rgba(0, 0, 0, 0.19)
181
     }
182
183
     @media (min-width: 768px) {
184
185
         header {
186
              font-size: 1.6rem;
187
         }
188
189
          .gallery {
          display: flex;
190
          flex-direction: row;
191
          justify-content: space-evenly;
192
193
          flex-wrap: wrap;
194
         }
195
196
          .imageCard {
              max-width: 28%;
197
         }
     }
```

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