Image Gallery

CSF Q1P1 Walk-Through

```
file: index.html
2
    <!DOCTYPE html>
3
    <html lang="en">
4
    <head>
5
6
         <meta charset="UTF-8">
7
         <meta name="viewport" content="width=device-width, initial-scale=0.1">
8
         <meta http-equiv="X-UA-Compatible" content="ie=edge">
         <title>Image Gallery</title>
9
10
         <link rel="stylesheet" href="style.css" type="text/css" />
    </head>
11
    <body>
12
      <header>
13
      <h1>Hawaii</h1>
14
      <h4>Image Gallery</h4>
15
      <h6>Summer 2022</h6>
16
      </header>
17
18
19
      <section class="gallery">
         <div class="ImageCard">
20
21
           <img src="assets/hawaii-2700190_1920.jpg" alt="Aloha Palm Tree Blue Sky" width="300" height=</pre>
          <div class= "cardText">
             <cite>Aloha Palm Tree Blue Sky</cite>
             Image by <a href="https://pixabay.com/users/graziebambino-1593455/?utm_source=link-attr">utm_source=link-attr
             from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=referral&amp</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
32
             <cite>Maui Sunset</cite>
             Image by <a href="https://pixabay.com/users/hmmunoz512-6376382/?utm_source=link-attribu">https://pixabay.com/users/hmmunoz512-6376382/?utm_source=link-attribu
33
34
             </div> <!-- Close "cardText" class -->
         </div> <!-- Close "ImageCard" class 2 -->
35
36
         <div class="ImageCard">
37
           <img src="assets/hawaii-410128_1920.jpg" alt="Tropical Waterfall"></img>
38
          <div class= "cardText">
39
             <cite>Tropical Waterfall</cite>
40
             Image by <a href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-attributio">attributio</a>
41
             </div> <!-- Close "cardText" class -->
42
         </div> <!-- Close "ImageCard" class 3 -->
43
44
45
         <div class="ImageCard">
           <imq src="assets/beach-1630540_1920.jpg" alt="Maui Beach Landscape"></imq>
46
47
          <div class= "cardText">
             <cite>Maui Beach Landscape</cite>
48
             Image by <a href="https://pixabay.com/users/bkd-1006949/?utm_source=link-attribution&am</p>
49
             </div> <!-- Close "cardText" class -->
50
         </div> <!-- Close "ImageCard" class 4 -->
51
```

```
52
53
          <div class="ImageCard">
54
            <img src="assets/napali-coast-91676_1920.jpg" alt="Napali Coast Kauai"></img>
55
           <div class= "cardText">
56
              <cite>Napali Coast Kauai</cite>
57
              Image by <a href="https://pixabay.com/users/kdvandeventer-25979/?utm_source=link-attrib">attrib
58
              </div> <!-- Close "cardText" class -->
59
          </div> <!-- Close "ImageCard" class 5 -->
60
61
          <div class="ImageCard">
62
            <img src="assets/sea-turtle-547162_1920.jpg" alt="Sea Turtle"></img>
63
           <div class= "cardText">
64
              <cite>Sea Turtle</cite>
              Image by <a href="https://pixabay.com/users/bphelan-610972/?utm_source=link-attribution">https://pixabay.com/users/bphelan-610972/?utm_source=link-attribution
65
              </div> <!-- Close "cardText" class -->
66
          </div> <!-- Close "ImageCard" class 6 -->
67
68
69
          <div class="ImageCard">
70
            <img src="assets/sunset-1034525_1920.jpg" alt="0ahu Sunset"></img>
71
           <div class= "cardText">
72
              <cite>Oahu Sunset</cite>
              Image by <a href="https://pixabay.com/users/michelle_raponi-165491/?utm_source=link-att">utm_source=link-att
73
              </div> <!-- Close "cardText" class -->
74
          </div> <!-- Close "ImageCard" class 7 -->
75
76
77
              <div class="ImageCard">
            <img src="assets/kilauea-3088675_1920.jpg" alt="Kilauea Volcano"></img>
           <div class= "cardText">
              <cite>Kilauea Volcano</cite>
81
              Image by <a href="https://pixabay.com/users/tommygbeatty-6864859/?utm_source=link-attri</p>
82
              </div> <!-- Close "cardText" class -->
83
          </div> <!-- Close "ImageCard" class 8 -->
84
85
           <div class="ImageCard">
86
            <img src="assets/aloha-305857_1920.jpg" alt="Aloha"></img>
           <div class= "cardText">
87
88
              <cite>Aloha</cite>
89
              Image by <a href="https://pixabay.com/users/bibianagonzalez-209869/?utm_source=link-att">-source=link-att
90
              </div> <!-- Close "cardText" class -->
          </div> <!-- Close "ImageCard" class 9 -->
91
92
93
       </section>
94
95
     </body>
96
     </html>
97
98
     file: style.css
99
100
101
     Color Palette:
102
     background color: #3A3845
103
     font color:
                          #F7CCAC
     secondary color:
                          #C69B7B
104
105
     tertiary color:
                          #826F66
     */
106
107
```

```
108
     /* CSS syntax notes:
109
     selector {property: value;}
110
     */
111
     @import url('https://fonts.googleapis.com/css2?family=Open+Sans:wght@300;400;600;700&display=swap'
112
113
114
     @media (min-width: 768px) {
115
          header {
              font-size: 1.6rem;
116
117
          }
118
          .gallery {
119
120
              display: flex;
              flex-direction: row;
121
              justify-content: space-evenly;
122
123
              flex-wrap: wrap;
124
          }
125
126
          .ImageCard {
127
              max-width: 28%;
128
          }
     }
129
130
131
     html {
                             /* Default font size is 16px, 62.5 percent of 16 is 10px
132
133
          font-size: 62.5%;
                                                     1 rem (relative unit) will now be eual to 10px */
17
1
150
      .__nageCard {
137
          display: flex;
138
          flex-direction: column;
139
          justify-content: center;
          align-items: center;
140
         margin: 7rem 4rem;
141
142
     }
143
144
     .ImageCard img {
         width: 100%;
145
146
          height: auto;
          border-radius: 30px;
147
148
          box-shadow: 0 4px 8px rgba(0, 0, 0, 0.2), 0 6px 20px 0 rgba(0, 0, 0, 0.19);
149
     }
150
      .ImageCard a {
151
152
          text-decoration: none;
          color: #826F66;
153
     }
154
155
156
     cite {
157
          font-size: 2rem;
     }
158
159
160
     p {
161
          font-size: 2rem;
162
     }
163
```

```
.cardText {
164
165
         color: #C69B7B;
166
         margin-top: 2rem;
167
          text-align: center;
168
          padding: 2rem;
169
          border-radius: 30px;
          box-shadow: 0 4px 8px rgba(0, 0, 0, 0.2), 0 6px 20px 0 rgba(0, 0, 0, 0.19);
170
171
     }
172
173
174
     header {
175
         margin: 0 4rem;
176
         letter-spacing: 0.8rem;
177
          text-align: center;
178
         border-bottom: 1px solid #826F66;
179
          border-right: 1px solid #826F66;
180
          border-left: 1px solid #826F66;
181
          padding: 0.5rem;
          box-shadow: 4px 4px 5px rgba(0, 0, 0, 0.4);
182
          text-transform: uppercase;
183
     }
184
185
     body {
186
187
          font-family: 'Open Sans', sans-serif;
188
          background-color: #3A3845;
189
          color: #F7CCAC;
19
         margin: ⊖;
1
```

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