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=1.0">
   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
                                    <section class= "gallery">
19
                                                     <div class ="imageCard">
                                                                      <img src="assets/hawaii-2700190_1920.jpg" alt="Aloha Palm Tree Blue Sky" width="300" h</pre>
22
                                                                      <div class ="cardText">
23
                                                                                            <cite>Aloha Palm Tree Blue Sky</cite>
                                                                                             Image by <a href="https://pixabay.com/users/graziebambino-1593455/?utm_source"> Image by <a href="https://pixabay.com/users/graziebambino-159345/?utm_source"> Image by <a href="https://pixabay.com/users/graziebambino-159456/?utm_source"> Image by <a href="https://pixabay.com/users/graziebambino-159456/?utm_source"> Image by <a href="https://pixabay.com/users/graziebambino-159456/?utm_source"> Image by <a href="https://pixabay.com/users/graziebambino-159456/?utm_source"> Image by <a href="https://pixabay.com/users/graziebambino-15946/?utm_source"> Image by <a href="https://pixabay.com/users/graziebambino-15946/?utm_source"> Image by <a href="https://pixabay.com/users/graziebambino-15946/?utm_source"> Image by <a href="https://pixabay.com/users/graziebambino-15946/?utm_source"> Image by <a href="https://pixabay.com/users/grazie
24
                                                                                            from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=ref">from <a href="https://pixabay.com/ntm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-attribution&amp;utm_source=link-att
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=lin">https://pixabay.com/users/hmmunoz512-6376382/?utm_source=lin
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-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a">href="https://pixabay.com/users/kuszapro-369349/?utm_source
41
                                                                      </div>
                                                                                                                    <!-- Close "cardText" class -->
42
                                                                      </div>
                                                                                                                    <!-- Close "imageCard" class 3 -->
43
44
45
                                                                      <div class ="imageCard">
                                                                      <img src="assets/beach-1630540_1920.jpg" alt="Maui Beach Landscape"></img>
46
47
                                                                      <div class ="cardText">
                                                                                            <cite>Maui Beach Landscape</cite>
48
                                                                                            Image by <a href="https://pixabay.com/users/bkd-1006949/?utm_source=link-attri">https://pixabay.com/users/bkd-1006949/?utm_source=link-attri
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=li">https://pixabay.com/users/kdvandeventer-25979/?utm_source=li
 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-at">https://pixabay.com/users/bphelan-610972/?utm_source=link-at
 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">utm_source
 73
                                <!-- Close "cardText" class -->
 74
                   </div>
                   </div>
                                <!-- Close "imageCard" class 7 -->
 75
                   <div class ="imageCard">
 78
                   <img src="assets/kilauea-3088675_1920.jpg" alt="Kilauea Volcano"></img>
 79
                   <div class ="cardText">
 80
                         <cite>Kilauea Volcano</cite>
 81
                         Image by <a href="https://pixabay.com/users/tommygbeatty-6864859/?utm_source=1">https://pixabay.com/users/tommygbeatty-6864859/?utm_source=1
                   </div>
 82
                                <!-- Close "cardText" class -->
 83
                   </div>
                                <!-- Close "imageCard" class 8 -->
 84
                   <div class ="imageCard">
 85
                   <img src="assets/aloha-305857_1920.jpg" alt="Aloha"></img>
 86
                   <div class ="cardText">
 87
                         <cite>Aloha</cite>
 88
 89
                         Image by <a href="https://pixabay.com/users/bibianagonzalez-209869/?utm_source">utm_source
 90
                   </div>
                                <!-- Close "cardText" class -->
                   </div>
                                <!-- Close "imageCard" class 9 -->
 91
 92
          </section>
 93
 94
     </body>
 95
     </html>
 96
 97
     File: style.css;
 98
 99
100
     Color Palette:
101
     background color: #3A3845
     font color: #F7CCAC
102
103
      secondary color: #C69B7B
      tertiary color: #826F66
104
105
      /*CSS syntax notes:
106
          selector {property: value;}
      */
107
```

```
108
109
     @import url('https://fonts.googleapis.com/css2?family=Open+Sans:wght@300;400;600;700&display=swap'
110
     html {
111
                                    /*Default font size is 16px - 62.5% of 16 is 10px -
112
113
          font-size: 62.5%;
                                                                     1 rem (realtive unit) now will be equi
114
     }
115
     header{
116
117
         margin: 0 4rem;
118
          letter-spacing: 0.8rem;
          text-align: center;
119
120
          border-bottom: 1px solid #826F66;
          border-right: 1px solid #826F66;
121
122
          border-left: 1px solid #826F66;
123
          padding: 0.5rem;
124
          box-shadow: 4px 4px 5px rgba(0, 0, 0, 0.4);
125
          text-transform: uppercase;
126
          font-size: 1.1rem;
127
     }
128
129
     Body {
130
          Background-color: #3A3845;
131
          Color: #F7CCAC;
          font-family: 'Open Sans', sans-serif;
         margin: 0;
134
     }
135
136
     cite {
137
         font-size: 2rem;
138
     }
139
140
     p {
141
         font-size: 1.2rem;
142
     }
143
144
      .imageCard {
145
         display: flex;
146
          flex-direction: column;
         justify-content: center;
147
148
          align-items: center;
149
         margin: 7rem 4rem;
150
     }
151
152
      .imageCard img {
         width: 100%;
153
154
          height: auto;
155
          border-radius: 30px;
156
          box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2), 0 6px 20px 0 rgba(0, 0, 0, 0.19);
157
     }
158
159
      .imageCard a {
160
          text-decoration: none;
161
          color: #826F66;
162
     }
163
```

```
.cardText {
164
165
          color: #C69B7B;
166
          text-align: center;
167
          padding: 2rem;
168
          border-radius: 30px;
169
         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);
170
     }
171
172
     @media (min-width: 768px) {
173
174
         header {
              font-size: 1.6rem;
175
176
          }
177
178
          .gallery {
179
              display: flex;
180
              flex-direction: row;
              justify-content: space-evenly;
181
              flex-wrap: wrap;
182
          }
183
184
185
          .imageCard {
186
              max-width: 28%;
187
          }
     }
```

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