Image Gallery

CSF Q1P1 walk-through

```
1
 2
 3
         File: index.html
 4
         <!DOCTYPE html>
 5
 6
         <html lang="en">
         <head>
 7
 8
                  <meta charset="UTF-8">
                  <meta name="viewport" content="width=device-width, initial-scale=1.0">
 9
10
                  <meta http-equiv="X-UA-Compatible" content="ie=edge">
                  <title>Image Gallery</title>
11
                  <link rel="stylesheet" href="style.css" type="text/css" />
12
13
         </head>
         <body>
14
                  <header>
15
                           <h1>Hawaii</h1>
16
                           <h4>Image Gallery</h4>
17
                           <h6>Summer 2022</h6>
18
                  </header>
19
20
21
                  <section class= "gallery">
22
                           <div class ="imageCard">
23
                                    <img src="assets/hawaii-2700190_1920.jpg" alt="Aloha Palm Tree Blue Sky"></img>
                                    <div class ="cardText">
24
                                               <cite>Aloha Palm Tree Blue Sky</cite>
                                               Image by <a href="https://pixabay.com/users/graziebambino-1593455/?utm_source="https://pixabay.com/users/graziebambino-1593455/?utm_source="https://pixabay.com/users/graziebambino-1593455/?utm_source="https://pixabay.com/users/graziebambino-1593455/?utm_source="https://pixabay.com/users/graziebambino-1593455/?utm_source="https://pixabay.com/users/graziebambino-1593455/?utm_source="https://pixabay.com/users/graziebambino-1593455/?utm_source="https://pixabay.com/users/graziebambino-1593455/?utm_source="https://pixabay.com/users/graziebambino-1593455/?utm_source="https://pixabay.com/users/graziebambino-1593455/?utm_source="https://pixabay.com/users/graziebambino-1593455/?utm_source="https://pixabay.com/users/graziebambino-1593455/?utm_source="https://pixabay.com/users/graziebambino-1593455/?utm_source="https://pixabay.com/users/graziebambino-1593455/?utm_source="https://pixabay.com/users/graziebambino-1593455/?utm_source="https://pixabay.com/users/graziebambino-1593455/?utm_source="https://pixabay.com/users/graziebambino-1593455/?utm_source="https://pixabay.com/users/graziebambino-159345/?utm_source="https://pixabay.com/users/graziebambino-159345/?utm_source="https://pixabay.com/users/graziebambino-159345/?utm_source="https://pixabay.com/users/graziebambino-159345/?utm_source="https://pixabay.com/users/graziebambino-159345/?utm_source="https://pixabay.com/users/graziebambino-159345/?utm_source="https://pixabay.com/users/graziebambino-159345/?utm_source="https://pixabay.com/users/graziebambino-159346/?utm_source="https://pixabay.com/users/graziebambino-159346/?utm_source="https://pixabay.com/users/graziebambino-159346/?utm_source="https://pixabay.com/users/graziebambino-159346/?utm_source="https://pixabay.com/users/graziebambino-159346/?utm_source="https://pixabay.com/users/graziebambino-159346/?utm_source="https://pixabay.com/users/graziebambino-159346/?utm_source="https://pixabay.com/users/graziebambino-159346/?utm_source="https://pixabay.com/users/graziebambino-159346/?utm_source="https://pixabay.com/users/gr
26
                                               from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=ref</pre>
27
                                    </div> <!-- Close "cardText" class -->
28
                                  </div> <!-- Close "imageCard" class 1 -->
29
30
                           <div class ="imageCard">
31
                                    <img src="assets/maui-2729958_1920.jpg" alt="Maui Sunset"></img>
32
                                    <div class ="cardText">
33
34
                                               <cite>Maui Sunset</cite>
                                               Image by <a href="https://pixabay.com/users/hmmunoz512-6376382/?utm_source=lin">https://pixabay.com/users/hmmunoz512-6376382/?utm_source=lin
35
                                    </div> <!-- Close "cardText" class -->
36
                                  </div> <!-- Close "imageCard" class 2 -->
37
38
                           <div class ="imageCard">
39
                                    <img src="assets/hawaii-410128_1920.jpg" alt="Tropical Waterfall"></img>
40
                                    <div class ="cardText">
41
                                               <cite>Tropical Waterfall</cite>
42
                                               Image by <a href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-a</p>
43
                                    </div> <!-- Close "cardText" class -->
44
45
                                  </div> <!-- Close "imageCard" class 3 -->
46
47
                           <div class ="imageCard">
                                   <img src="assets/beach-1630540_1920.jpg" alt="Maui Beach Landscape"></img>
48
                                    <div class ="cardText">
49
                                               <cite>Maui Beach Landscape</cite>
                                               Image by <a href="https://pixabay.com/users/bkd-1006949/?utm_source=link-attri">utm_source=link-attri
```

```
</div> <!-- Close "cardText" class -->
52
 53
                  </div> <!-- Close "imageCard" class 4 -->
 54
 55
               <div class ="imageCard">
                   <img src="assets/napali-coast-91676_1920.jpg" alt="Napali Coast Kauai"></img>
 56
 57
                   <div class ="cardText">
 58
                         <cite>Napali Coast Kauai</cite>
 59
                         Image by <a href="https://pixabay.com/users/kdvandeventer-25979/?utm_source=li">https://pixabay.com/users/kdvandeventer-25979/?utm_source=li
                   </div> <!-- Close "cardText" class -->
 60
                  </div> <!-- Close "imageCard" class 5 -->
 61
 62
               <div class ="imageCard">
 63
 64
                   <img src="assets/sea-turtle-547162_1920.jpg" alt="Sea Turtle"></img>
                   <div class ="cardText">
 65
                         <cite>Sea Turtle</cite>
 66
 67
                         Image by <a href="https://pixabay.com/users/bphelan-610972/?utm_source=link-at">https://pixabay.com/users/bphelan-610972/?utm_source=link-at
 68
                   </div> <!-- Close "cardText" class -->
                  </div> <!-- Close "imageCard" class 6 -->
 69
 70
               <div class ="imageCard">
 71
 72
                   <img src="assets/sunset-1034525_1920.jpg" alt="Oahu Sunset"></img>
                   <div class ="cardText">
 73
                         <cite>Oahu Sunset</cite>
 74
 75
                         Image by <a href="https://pixabay.com/users/michelle_raponi-165491/?utm_source">utm_source
                   </div> <!-- Close "cardText" class -->
 76
                  </div> <!-- Close "imageCard" class 7 -->
 77
 78
 79
               <div class ="imageCard">
                   <img src="assets/kilauea-3088675_1920.jpg" alt="Kilauea Volcano"></img>
 80
 81
                   <div class ="cardText">
 82
                         <cite>Kilauea Volcano</cite>
 83
                         Image by <a href="https://pixabay.com/users/tommygbeatty-6864859/?utm_source=1">https://pixabay.com/users/tommygbeatty-6864859/?utm_source=1
                   </div> <!-- Close "cardText" class -->
 84
                  </div> <!-- Close "imageCard" class 8 -->
 85
 86
 87
               <div class ="imageCard">
                   <img src="assets/aloha-305857_1920.jpg" alt="Aloha"></img>
 88
 89
                   <div class ="cardText">
 90
                         <cite>Aloha</cite>
                         Image by <a href="https://pixabay.com/users/bibianagonzalez-209869/?utm_source">utm_source
 91
 92
                   </div> <!-- Close "cardText" class -->
                  </div> <!-- Close "imageCard" class 9 -->
 93
 94
          </section>
 95
 96
     </body>
      </html>
 97
 98
     File: style.css
 99
100
101
     Color Palette:
102
103
     background color: #3A3845
     font color:
104
                     #F7CCAC
105
      secondary color:
                           #C69B7B
      tertiary color:
                           #826F66
```

```
108
109
     /* CSS syntax notes:
110
         selector {property : Value;}
111
112
     @import url('https://fonts.googleapis.com/css2?family=Open+Sans:wght@300;400;600;700&display=swap'
113
114
115
     html {
                                /* Default forr size is 16px - 62.5% of 16 is10px -
116
117
          font-size: 62.5%;
                                                              1 rem (relative unit) now will be equivalent
     }
118
119
120
     header {
121
         margin: 0 4rem;
122
         letter-spacing: 0.8rem;
123
         text-align: center;
124
         border-bottom: 1px solid #826F66;
125
         border-right: 1px solid #826F66;
126
         border-left: 1px solid #826F66;
127
         padding: 0.5rem;
128
         box-shadow: 4px 4px 5px rgba(0,0,0,0.4);
129
          text-transform: uppercase;
         font-size: 1.1rem;
130
131
     }
132
133
     body {
134
         background-color: #3A3845;
135
         color: #F7CCAC;
         font-family: 'Open Sans', sans-serif;
136
137
         margin: 0;
     }
138
139
     cite {
140
141
         font-size: 2rem;
142
     }
143
144
     p {
145
         font-size: 1.2rem;
146
     }
147
148
     .imageCard {
149
         dispay: flex;
150
         flex-direction: column;
151
         justify-content: center;
152
         align-items: center;
         margin: 7rem 4rem;
153
     }
154
155
156
     .imageCard img {
157
         width: 100%;
158
         height: auto;
159
         border-radius: 30px;
160
         box-shadow: 0 4px 8px 0 rgba(0,0,0,0.2), 0 6px 20px 0 rgba(0,0,0,0.19);
161
      .imageCard a {
```

```
164
          text-decoration: none;
165
          color: #826F66
     }
166
167
168
     .cardText {
          color: #C69B7B;
169
170
          text-align: center;
          padding: 2rem;
171
          border-radius: 30px;
172
         margin-top: 2rem;
173
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
     @media (min-width: 768px) {
177
178
         header {
179
              font-size: 1.6rem;
180
181
          .gallery {
182
              display: flex;
183
              flex-direction: row
184
              justify-content: space-evenly;
185
              flex-wrap: wrap;
186
187
          }
188
189
          .imageCard {
190
              max-width: 26%;
191
          }
192
    }
```

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