Image Gallery

CSF Q1P1 walk-through

```
1   File:  index.html
2
3   <!DOCTYPE html>
4   <html lang="en">
5
6   <head>
7       <meta charset="UTF-8">
8       <meta name="viewport" content="width=device-width, initial-scale=1.0">
9       <meta http-equiv="X-UA-Compatible" content="ie=edge">
10      <title>Image Gallery</title>
11      <link rel="stylesheet" href="style.css" type="text/css" />
12      <link rel="icon" type="image/x-icon" href="assets/sea-turtle-547162_1920.jpg">
13  </head>
14
15  <body>
16
17      <header>
18          <h1>Hawaii</h1>
19          <h4>Image Gallery</h4>
20          <h6>Summer 2022</h6>
21      </header>
22
23      <section class="gallery">
24          <div class = "imageCard">
25              <img src="assets/hawaii-2700190_1920.jpg" alt="Aloha Palm Tree Blue Sky" width="300" h
26              <div class = "cardText">
27                  <cite>Aloha Palm Tree Blue Sky</cite>
28                  <p>Image by <a href="https://pixabay.com/users/graziebambino-1593455/?utm_source=l
29                  from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=refe
30              </div>    <!-- Close "cardText" class -->
31          </div>    <!-- Close "imageCard" class 1 -->
32
33          <div class = "imageCard">
34              <img src="assets/maui-2729958_1920.jpg" alt="Maui Sunset"></img>
35              <div class = "cardText">
36                  <cite>Maui Sunset</cite>
37                  <p>Image by <a href="https://pixabay.com/users/hmmunoz512-6376382/?utm_source=link
38                  from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=refe
39              </div>    <!-- Close "cardText" class -->
40          </div>    <!-- Close "imageCard" class 2 -->
41
42          <div class = "imageCard">
43              <img src="assets/hawaii-410128_1920.jpg" alt="Tropical Waterfall"></img>
44              <div class = "cardText">
45                  <cite>Tropical Waterfall</cite>
46                  <p>Image by <a href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-at
47                  from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=refe
48              </div>    <!-- Close "cardText" class -->
49          </div>    <!-- Close "imageCard" class 3 -->
50
51          <div class = "imageCard">
```

```
52              <img src="assets/beach-1630540_1920.jpg" alt="Maui Beach Landscape"></img>
53              <div class = "cardText">
54                  <cite>Maui Beach Landscape</cite>
55                  <p>Image by <a href="https://pixabay.com/users/bkd-1006949/?utm_source=link-attrib
56                  from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=refe
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>
62              <div class = "cardText">
63                  <cite>Napali Coast Kauai</cite>
64                  <p>Image by <a href="https://pixabay.com/users/kdvandeventer-25979/?utm_source=lin
65                  from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=refe
66              </div>    <!-- Close "cardText" class -->
67          </div>    <!-- Close "imageCard" class 5 -->
68
69          <div class = "imageCard">
70              <img src="assets/sea-turtle-547162_1920.jpg" alt="Sea Turtle"></img>
71              <div class = "cardText">
72                  <cite>Sea Turtle</cite>
73                  <p>Image by <a href="https://pixabay.com/users/bphelan-610972/?utm_source=link-att
74                  from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=refe
75              </div>    <!-- Close "cardText" class -->
76          </div>    <!-- Close "imageCard" class 6 -->
77
78          <div class = "imageCard">
79              <img src="assets/sunset-1034525_1920.jpg" alt="Oahu Sunset"></img>
80              <div class = "cardText">
81                  <cite>Oahu Sunset</cite>
82                  <p>Image by <a href="https://pixabay.com/users/michelle_raponi-165491/?utm_source=
83                  from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=refe
84              </div>    <!-- Close "cardText" class -->
85          </div>    <!-- Close "imageCard" class 7 -->
86
87          <div class = "imageCard">
88              <img src="assets/kilauea-3088675_1920.jpg" alt="Kilauea Volcano"></img>
89              <div class = "cardText">
90                  <cite>Kilauea Volcano</cite>
91                  <p>Image by <a href="https://pixabay.com/users/tommygbeatty-6864859/?utm_source=li
92                  from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=refe
93              </div>    <!-- Close "cardText" class -->
94          </div>    <!-- Close "imageCard" class 8 -->
95
96          <div class = "imageCard">
97              <img src="assets/aloha-305857_1920.jpg" alt="Aloha"></img>
98              <div class = "cardText">
99                  <cite>Aloha</cite>
100                 <p>Image by <a href="https://pixabay.com/users/bibianagonzalez-209869/?utm_source=
101                 from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=refe
102             </div>    <!-- Close "cardText" class -->
103         </div>    <!-- Close "imageCard" class 9 -->
104     </section>
105
106 </body>
107 </html>
```

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

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

PDF document made with CodePrint using [Prism](#)