Image Gallery

CSF Q1P1 walk-through

```
1    file: index.html
2
3    <!DOCTYPE html>
4    <html lang="en">
5    <head>
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">
9        <title>Image Gallery</title>
10       <link rel="stylesheet" href="style.css" type="text/css" />
11   </head>
12   <body>
13       <header>
14           <h1>Hawaii</h1>
15           <h4>Image Gallery</h4>
16           <h6>Summer 2022</h6>
17       </header>
18
19       <section class="gallery">
20           <div class ="imageCard">
21               <img src="assets/hawaii-2700190_1920.jpg" alt="Aloha Palm Tree Blue Sky"></img>
22               <div class ="cardText">
23               <cite>Aloha Palm Tree Blue Sky</cite>
24               <p>Image by <a href="https://pixabay.com/users/graziebambino-1593455/?utm_source=lir
25               from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=referr
26               </div> <!-- Close "cardText" class -->
27           </div> <!-- Close "imageCard" class 1 -->
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               <p>Image by <a href="https://pixabay.com/users/hmmunoz512-6376382/?utm_source=link-a
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               <p>Image by <a href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-attr
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               <p>Image by <a href="https://pixabay.com/users/bkd-1006949/?utm_source=link-attribut
50               </div> <!-- Close "cardText" class -->
51           </div> <!-- Close "imageCard" class 4 -->
```

```
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                <p>Image by <a href="https://pixabay.com/users/kdvandeventer-25979/?utm_source=link
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>
65                <p>Image by <a href="https://pixabay.com/users/bphelan-610972/?utm_source=link-attri
66                </div> <!-- Close "cardText" class -->
67            </div> <!-- Close "imageCard" class 6 -->
68
69            <div class ="imageCard">
70                <img src="assets/sunset-1034525_1920.jpg" alt="Oahu Sunset"></img>
71                <div class ="cardText">
72                <cite>Oahu Sunset</cite>
73                <p>Image by <a href="https://pixabay.com/users/michelle_raponi-165491/?utm_source=li
74                </div> <!-- Close "cardText" class -->
75            </div> <!-- Close "imageCard" class 7 -->
76
77            <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                <p>Image by <a href="https://pixabay.com/users/tommygbeatty-6864859/?utm_source=link
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>
87                <div class ="cardText">
88                <cite>Aloha</cite>
89                <p>Image by <a href="https://pixabay.com/users/bibianagonzalez-209869/?utm_source=li
90                </div> <!-- Close "cardText" class -->
91            </div> <!-- Close "imageCard" class 9 -->
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
104   secondary color: #C69B7B
105   tertiary color:  #826F66
106   */
107
```

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

```css
164        color: #826F66;
165    }
166
167    .cardText {
168        color: #C69B7B;
169        text-align: center;
170        padding: 2rem;
171        border-radius: 30px;
172        margin-top: 2rem;
173        box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2), 0 6px 20px 0 rgba(0, 0, 0, 0.19);
174    }
175
176    @media (min-width: 768px) {
177        header {
178            font-size: 1.6rem;
179        }
180
181        .gallery {
182            display: flex;
183            flex-direction: row;
184            justify-content: space-evenly;
185            flex-wrap: wrap;
186        }
187
188        .imageCard {
189            max-width: 28%;
190        }
191    }
```

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