## **Image Gallery**

CS Foundations

```
File: index.html
    <!DOCTYPE html>
 3
    <html lang="en">
 4
    <head>
 5
        <meta charset="UTF-8">
 6
         <meta name="viewport" content="width=device-width, initial-scale=1.0">
 7
         <meta http-equiv="X-UA-Compatible" content="ie=edge">
8
         <title>Image Gallery</title>
9
         <link rel="stylesheet" href="Style.css" type="text/css" />
10
    </head>
11
    <body>
12
        <header>
13
             <h1>Hawaii</h1>
14
             <h4>Image Gallery</h4>
15
             <h6>Fall of 2022</h6>
         </header>
17
18
         <section>
19
             <div class ="imagecard">
20
                 <img src="assets/hawaii-2700190_1920.jpg" alt="Aloha Palm Tree Blue Sky"></img>
21
                 <div Class = "cardtext">
22
                      <cite>Aloha Palm Tree Blue Sky</cite>
23
                 Image by <a href="https://pixabay.com/users/graziebambino-1593455/?utm_source=lines.">tm_source=lines.
24
                 from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=refer</pre>
25
                 </div> <!-- Close "cardtext" class-->
26
             </div> <!-- Close "imagecard" class-->
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=link-;</p>
33
                 from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=refer</pre>
34
                 </div>
35
             </div>
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
                Image by <a href="https://pixabay.com/users/kuszapro-369349/?utm_source=link-attr:</p>
42
                 from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=refer</pre>
43
                 </div>
44
             </div>
45
46
47
48
             <div class ="imagecard">
49
                 <img src="assets/beach-1630540_1920.jpg" alt="Maui Beach Landscape"></img>
50
                 <div Class = "cardtext">
51
```

```
<cite>Maui Beach Landscape</cite>
  52
                                                      Image by <a href="https://pixabay.com/users/kdvandeventer-25979/?utm_source=link-</p>
   53
                                                      from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=refer</pre>
   54
   55
                                                      </div>
   56
                                         </div>
   57
                                            <div class ="imagecard">
   58
   59
                                                      <img src="assets/napali-coast-91676_1920.jpg" alt="Napali Coast Kauai"></img>
                                                      <div Class = "cardtext">
   60
                                                                     <cite>Napali Coast Kauai</cite>
   61
   62
                                                      Image by <a href="https://pixabay.com/users/bphelan-610972/?utm_source=link-attr:" <p>Image by <a href="https://pixabay.com/users/bphelan-610972/?utm_source=link-attr:" <a href="https://pixabay.com/users/bphelan-610972/?u
   63
                                                      from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=refer</pre>
   64
                                                      </div>
                                         </div>
   65
   66
   67
                                         <div class ="imagecard">
   68
                                                      <img src="assets/sea-turtle-547162_1920.jpg" alt="Sea Turtle"></img>
                                                      <div Class = "cardtext">
   69
                                                                     <cite>Sea Turtle</cite>
   70
                                                      Image by <a href="https://pixabay.com/users/michelle_raponi-165491/?utm_source=1:">https://pixabay.com/users/michelle_raponi-165491/?utm_source=1:
   71
                                                      from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=refer</pre>
   72
   73
                                                      </div>
   74
                                         </div>
   75
                                         <div class ="imagecard">
   76
   77
                                                      <img src="assets/sunset-1034525_1920.jpg" alt="Oahu Sunset"></img>
   78
                                                      <div Class = "cardtext">
   79
                                                                      <cite>Oahu Sunset</cite>
                                                      Image by <a href="https://pixabay.com/users/tommygbeatty-6864859/?utm_source=linl">https://pixabay.com/users/tommygbeatty-6864859/?utm_source=linl
   80
                                                      from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=refer</pre>
   81
                                                      </div>
   82
                                         </div>
   83
   84
                                         <div class ="imagecard">
   85
                                                      <img src="assets/kilauea-3088675_1920.jpg" alt="Kilauea Volcano"></img>
   86
                                                      <div Class = "cardtext">
   87
   88
                                                                     <cite>Kilauea Volcano</cite>
                                                      Image by <a href="https://pixabay.com/users/bibianagonzalez-209869/?utm_source=1:">https://pixabay.com/users/bibianagonzalez-209869/?utm_source=1:
   89
   90
                                                      from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=refer</pre>
   91
                                                      </div>
   92
                                         </div>
   93
                                         <div class ="imagecard">
   94
                                                      <img src="assets/aloha-305857_1920.jpg" alt="Aloha"></img>
   95
                                                      <div Class = "cardtext">
   96
                                                                     <cite>Aloha</cite>
  97
  98
                                                      Image by <a href="https://pixabay.com/users/bkd-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_source=link-attributed-1006949/?utm_so
  99
                                                      from <a href="https://pixabay.com/?utm_source=link-attribution&amp;utm_medium=refer</pre>
                                                      </div>
100
101
                                         </div>
102
                             </section>
103
                </body>
104
                </html>
105
106
107
```

```
108
     File: style.css
109
110
111
     Color Palette:
112
     background color: #3A3845
     font color: #F7CCAC
113
     secondary color: #C69B7B
114
115
     tertiary color: #826F66
116
117
118
     /* CSS syntax notes:
119
           selector {property: valye;}
120
121
122
     @import url('https://fonts.googleapis.com/css2?family=Open+Sans:wght@300;400;600;700&display=swa
123
124
     html {
                                /* Default font size is 16px - 62.5% of 16 is 10px -
125
126
          font-size: 62.5%;
                                                              1 rem (relative unti) now will be equivaler
127
     }
128
129
     header {
130
         margin: 0 4rem;
131
         letter-spacing: 0.8rem;
132
          text-align: center;
133
          border-bottom: 1px solid #826F66;
134
          border-right: 1px solid #826F66;
135
          border-left:1px solid #826F66;
136
          padding: 0.5rem;
          box-shadow: 4px 4px 5px rgba(0, 0, 0, 0.4);
137
138
          text-transform: uppercase;
139
          font-size: 1.1rem;
140
     }
141
142
     body {
          background-color: #3A3845;
143
144
         color: #F7CCAC;
         font-family: 'Open Sans', sans-serif;
145
146
         margin: ⊖;
147
     }
148
149
     cite {
150
         font-size: 2rem;
151
     }
152
153
     p {
154
          font-size: 1.2rem;
155
     }
156
157
     .imagecard {
158
         display: flex;
159
         flex-direction: column;
          justify-content: center;
160
161
         align-items: center;
162
         margin: 7rem 4rem;
     }
163
```

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

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