



# Image Gallery

CSF Q1P1 walkthrough

```

1 File: index.html
2
3
4 <!DOCTYPE html>
5 <html lang="en">
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 </head>
13 <body>
14     <header>
15         <h1>Hawaii</h1>
16         <h4>Image Gallery</h4>
17         <h6>Summer 2022</h6>
18     </header>
19
20     <section class="gallery">
21         <div class = "imageCard">
22             </img>
23             <div class = "cardText">
24                 <cite>Aloha Palm Tree Blue Sky</cite>
25                 <p>Image by <a href="https://pixabay.com/users/graziebambino-1593455/?utm_source="
26                     from <a href="https://pixabay.com/?utm_source=link-attribution&utm_medium=r
27                 </div> <!-- Close "cardText" class --->
28             </div> <!-- Close "imageCard" class 1 --->
29
30         <div class = "imageCard">
31             </img>
32             <div class = "cardText">
33                 <cite>Maui Sunset</cite>
34                 <p> Image by <a href="https://pixabay.com/users/hmmunoz512-6376382/?utm_source="
35             </div> <!-- Close "cardText" class --->
36         </div> <!-- Close "imageCard" class 2 --->
37
38         <div class = "imageCard">
39             </img>
40             <div class = "cardText">
41                 <cite>Tropical Waterfall</cite>
42                 <p>Image by <a href="https://pixabay.com/users/kuszapro-369349/?utm_source=link
43             </div> <!-- Close "cardText" class --->
44         </div> <!-- Close "imageCard" class 3 --->
45
46
47         <div class = "imageCard">
48             </img>
49             <div class = "cardText">
50                 <cite>Maui Beach Landscape</cite>
51                 <p>Image by <a href="https://pixabay.com/users/bkd-1006949/?utm_source=link-atti

```



```

52     </div> <!-- Close "cardText" class --->
</div> <!-- Close "imageCard" class 4 --->

55 <div class = "imageCard">
56     </img>
57     <div class = "cardText">
58         <cite>Napali Coast Kauai</cite>
59         <p>Image by <a href="https://pixabay.com/users/kdvandeventer-25979/?utm_source="
60     </div> <!-- Close "cardText" class --->
61 </div> <!-- Close "imageCard" class 5 --->
62
63 <div class = "imageCard">
64     </img>
65     <div class = "cardText">
66         <cite>Sea Turtle</cite>
67         <p>Image by <a href="https://pixabay.com/users/bphelan-610972/?utm_source=link-:
68     </div> <!-- Close "cardText" class --->
69 </div> <!-- Close "imageCard" class 6 --->
70
71 <div class = "imageCard">
72     </img>
73     <div class = "cardText">
74         <cite>Oahu Sunset</cite>
75         <p>Image by <a href="https://pixabay.com/users/michelle_raponi-165491/?utm_sourc
76     </div> <!-- Close "cardText" class --->
77 </div> <!-- Close "imageCard" class 7 --->
78
79 <div class = "imageCard">
80     </img>
81     <div class = "cardText">
82         <cite>Kilauea Volcano</cite>
83         <p> Image by <a href="https://pixabay.com/users/tommygbeatty-6864859/?utm_sourc
84     </div> <!-- Close "cardText" class --->
85 </div> <!-- Close "imageCard" class 8 --->
86
87 <div class = "imageCard">
88     </img>
89     <div class = "cardText">
90         <cite>Aloha</cite>
91         <p> Image by <a href="https://pixabay.com/users/bibianagonzalez-209869/?utm_soi
92     </div> <!-- Close "cardText" class --->
93 </div> <!-- Close "imageCard" class 9 --->
94 </section>
95
96 </body>
97 </html>
98
99
100 File: style.css
101 /*
102 Color Palette
103 background color:  #3A3845
104 font color:       #F7CCAC
105 secondary color:   #C69B7B
106 tertiary color:    #826F66
107 */

```

108

```
/* CSS syntax notes:
   selector {property: value}
```

111

```
*/
```

112

113

```
@import url('https://fonts.googleapis.com/css2?family=Open+Sans:wght@300;400;600;700&display=sw');
```

114

```
html {
```

116

```
/* Default font size is 16px - 62.5% of 16 is 10px -
```

117

```
font-size: 62.5%;
```

```
1 rem (relative unit) now will be equivalent
```

118

```
}
```

119

```
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;
```

130

```
font-size: 1.1rem;
```

131

```
}
```

132

```
body {
```

134

```
background-color: #3A3845;
```

135

```
color: #F7CCAC;
```

136

```
font-family: 'Open Sans', sans-serif;
```

137

```
margin: 0;
```

138

```
}
```

139

```
cite {
```

141

```
font-size: 2rem;
```

142

```
}
```

143

```
p {
```

145

```
font-size: 1.2rem;
```

146

```
}
```

147

```
.imageCard {
```

149

```
display: flex;
```

150

```
flex-direction: column;
```

151

```
justify-content: center;
```

152

```
align-items: center;
```

153

```
margin: 7rem 4rem;
```

154

```
}
```

155

```
.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

```
}
```

162

```
.imageCard a {
```

163

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