

Personal Image Gallery

Computer Science Foundations

```

1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <meta http-equiv="X-UA-Compatible" content="ie=edge">
7      <title>Image Gallery</title>
8      <link rel="stylesheet" href="style.css" type="text/css" />
9  </head>
10 <body>
11     <header>
12         <h1>Our trips to newport over the year</h1>
13         <h4>Freelance Image Gallery Project</h4>
14         <h6>Aidan Messori, 10/16/2022</h6>
15     </header>
16
17     <section class="gallery">
18         <div class="imagecard">
19             
21                 <cite>Stone Pillars</cite>
22                 <p>Pillars by my sister, photo taken by me</p>
23             </div> <!-- Close "cardtext" class-->
24         </div> <!-- Close "imagecard" class-->
25
26         <div class="imagecard">
27             
29                 <cite>Dafadill field</cite>
30                 <p>Photo taken by my mom, location unknown</p>
31             </div> <!-- Close "cardtext" class-->
32         </div> <!-- Close "imagecard" class-->
33
34         <div class="imagecard">
35             
36             <div Class = "cardtext">
37                 <cite>My Dad Flying a kite</cite>
38                 <p>Photo taken by me, shoutout to my Dad who begged me to use this picture of him to
39             </div> <!-- Close "cardtext" class-->
40         </div> <!-- Close "imagecard" class-->
41
42         <div class="imagecard">
43             
44             <div Class = "cardtext">
45                 <cite>Marsh</cite>
46                 <p>Photo taken by me, <a href=https://www.google.com/maps/@41.4623164,-71.3268098,4:
47             </div> <!-- Close "cardtext" class-->
48         </div> <!-- Close "imagecard" class-->
49
50         <div class="imagecard">
51             <img src="assets/StonePillars1.jpeg" alt="If you are reading this it failed to load

```

END OF HTML

```
108
109 BEGINNING OF CSS
110
111 /*
112 Color Palette:
113 background color: #F1DDBF
114 font color: #525E75
115 secondary color: #18978F
116 tertiary color: #54BAB9
117 */
118
119 /* CSS syntax notes:
120     selector {property: value;}
121 */
122
123 @import url('https://fonts.googleapis.com/css2?family=Roboto+Slab:wght@300;400;600;700&display=');
124
125 html {
126     font-size: 62.5%; /* If font-size = 62.5%, then 1 rem = 10px */
127 }
128
129 header {
130     margin: 0 4rem;
131     letter-spacing: 0.3rem;
132     text-align: center;
133     border-bottom: 5px solid #18978F;
134     border-right: 1px solid #18978F;
135     border-left: 1px solid #18978F;
136     padding: 0.5rem;
137     box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2), 0 6px 20px 0 rgba(0, 0, 0, 0.2);
138     text-transform: uppercase;
139     border-radius: 0px 0px 10px 10px;
140     font-size: 1.1rem;
141 }
142
143 body {
144     background-color: #F1DDBF;
145     color: #525E75;
146     font-family: 'Roboto Slab', serif;
147     margin: 0;
148 }
149
150 cite { /* caption */
151     font-size: 2rem;
152 }
153
154 p { /* credits */
155     font-size: 1.2rem;
156 }
157
158 .imagecard {
159     display: flex;
160     flex-direction: column;
161     justify-content: center;
162     align-items: center;
163 }
```

```
164     margin: 7rem 4rem;
165   }
166
167   .imagecard img {
168     width: 80%;
169     height: auto;
170     border-radius: 15px;
171     border: 1rem solid #18978F;
172     box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2), 0 6px 20px 0 rgba(0, 0, 0, 0.19);
173   }
174
175   .imagecard a {
176     text-decoration: none;
177     color: #18978F;
178   }
179
180   .cardtext {
181     color: #525E75;
182     text-align: center;
183     padding: 2rem;
184     border-radius: 30px;
185     margin-top: 2rem;
186     box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.19), 0 6px 20px 0 rgba(0, 0, 0, 0.19);
187   }
188
189   @media (min-width: 768px) {
190
191     header {
192       font-size: 2rem;
193     }
194
195     .gallery {
196       display: flex;
197       flex-direction: row;
198       justify-content: space-evenly;
199       flex-wrap: wrap;
200     }
201
202     .imagecard {
203       width: 28%;
204       /* transition: width 0.5s, height 0.5s; */
205     }
206
207     /* .imagecard:hover {
208       width: 28.2%; it was too buggy, might ask for help fixing in the future
209     } */
210   }
211
212   .Baller {
213     opacity: 0.15;
214   }
```