

My Gallery

CSF Q1P1 Freelance

```
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>My Gallery</title>
10  <link rel="stylesheet" href="style.css" type="text/css" />
11 </head>
12 <body>
13   <header>
14     <h1>Pattern Photos</h1>
15     <h4>2022</h4>
16     <h6>My Image Gallery</h6>
17   </header>
18   <section class="myGallery">
19     <div class="imageCard">
20       </img>
21       <div class="cardText">
22         <cite>Photo By James Felix</cite>
23         <p>Pattern Photo of Brick Wall</p>
24       </div> <!-- Close "cardText" class 1 /!-->
25     </div> <!-- Close "imageCard" class 1 /!-->
26
27     <div class="imageCard">
28       </img>
29       <div class="cardText">
30         <cite>Photo By James Felix</cite>
31         <p>Pattern Photo of Water Drain</p>
32       </div> <!-- Close "cardText" class /!-->
33     </div> <!-- Close "imageCard" class 2 /!-->
34
35     <div class="imageCard">
36       </img>
37       <div class="cardText">
38         <cite>Photo By James Felix</cite>
39         <p>Pattern Photo of Walkway</p>
40       </div> <!-- Close "cardText" class /!-->
41     </div> <!-- Close "imageCard" class 3 /!-->
42
43     <div class="imageCard">
44       </img>
45       <div class="cardText">
46         <cite>Photo By James Felix</cite>
47         <p>Pattern Photo of Beginning of Crosswalk</p>
48       </div> <!-- Close "cardText" class /!-->
49     </div> <!-- Close "imageCard" class 4 /!-->
50
51     <div class="imageCard">
```

```
52     </img>
53     <div class="cardText">
54         <cite>Photo By James Felix</cite>
55         <p>Pattern Photo of another Walkway</p>
56     </div> <!-- Close "cardText" class /!-->
57 </div> <!-- Close "imageCard" class 5 /!-->
58
59 <div class="imageCard">
60     </img>
61     <div class="cardText">
62         <cite>Photo By James Felix</cite>
63         <p>Pattern Photo of Crosswalk</p>
64     </div> <!-- Close "cardText" class /!-->
65 </div> <!-- Close "imageCard" class 6 /!-->
66
67 <div class="imageCard">
68     </img>
69     <div class="cardText">
70         <cite>Photo By James Felix</cite>
71         <p>Pattern Photo of Bench</p>
72     </div> <!-- Close "cardText" class /!-->
73 </div> <!-- Close "imageCard" class 7 /!-->
74
75 <div class="imageCard">
76     </img>
77     <div class="cardText">
78         <cite>Photo By James Felix</cite>
79         <p>Pattern Photo of another Brick Wall</p>
80     </div> <!-- Close "cardText" class /!-->
81 </div> <!-- Close "imageCard" class 8 /!-->
82
83 <div class="imageCard">
84     </img>
85     <div class="cardText">
86         <cite>Photo By Linda Oaks</cite>
87         <p>Oaks, Linda. <a href="https://www.pics4learning.com/details.php?img=giraffe312.
88     </div> <!-- Close "cardText" class /!-->
89 </div> <!-- Close "imageCard" class 9 /!-->
90 </section>
91
92 <button onclick="topFunction()" id="myBtn" title="Go to top">Scroll Back To Top</button>
93
94 <script>
95     let mybutton = document.getElementById("myBtn");
96
97     window.onscroll = function() {scrollFunction()};
98
99     function scrollFunction() {
100         if (document.body.scrollTop > 20 || document.documentElement.scrollTop > 20) {
101             mybutton.style.display = "block";
102         } else {
103             mybutton.style.display = "none";
104         }
105     }
106
107     function topFunction() {
```

```
108     document.body.scrollTo({top: 0, behavior: 'smooth'}); // For Safari
109     document.documentElement.scrollTo({top: 0, behavior: 'smooth'}); // For Chrome, Firefox, IE and
110 }
111 </script>
112 </body>
113 </html>
114
115 file: style.css
116
117 /*
118 Color Palette:      https://colorhunt.co/palette/495c837a86b6a8a4cec8b6e2
119 background color:   #495C83
120 font color:         #7A86B6
121 secondary color:    #A8A4CE
122 tertiary color:     #C8B6E2
123 */
124
125 @import url('https://fonts.googleapis.com/css2?family=Alkalami&family=Open+Sans:ital,wght@0,300;0,
126
127 html {
128                                     /* Default font size is 16px- 62.5% of 16 is 10px -
129     font-size:62.5%;                                     1 rem (relative unit) now will be equivalent to
130 }
131
132 header {
133     margin: 0 4rem;
134     letter-spacing: 0.8rem;
135     text-align: center;
136     border-bottom: 1px solid #826F66;
137     border-right: 1px solid #826F66;
138     border-left: 1px solid #826F66;
139     padding:0.5rem;
140     box-shadow:4px 4px 5px rgba(0, 0, 0, 0.4);
141     text-transform: uppercase;
142     font-size: 1.1rem;
143     font-family: 'Alkalami', serif;
144 }
145
146 body {
147     background-color: #495C83;
148 }
149
150 cite {
151     font-size: 2rem;
152 }
153
154 p {
155     font-size: 1.6rem;
156 }
157
158 .myGallery {
159     display: flex;
160     flex-direction: row;
161     justify-content: space-evenly;
162     flex-wrap: wrap;
163 }
```

```
164
165 .imageCard {
166     display: flex;
167     flex-direction: column;
168     justify-content: center;
169     align-items: center;
170     margin: 7rem 4rem;
171 }
172
173 .imageCard img {
174     width: 100%;
175     height: auto;
176     box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2), 0 6px 20px 0 rgba(0, 0, 0, 0.19);
177     border: 10px solid #C8B6E2;
178     border-radius: 35px;
179 }
180
181 .cardText {
182     color: #A8A4CE;
183     text-align: center;
184     padding: 2rem;
185     border-radius: 30px;
186     margin-top: 2rem;
187     box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2), 0 6px 20px 0 rgba(0, 0, 0, 0.19);
188 }
189
190 @media (min-width: 768px) {
191     header {
192         font-size: 1.6rem;
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         max-width: 28%;
204     }
205 }
206
207 img {
208     transition: transform .5s; /* Makes Transition smooth */
209 }
210
211 img:hover {
212     transform: scale(1.2); /* Image Pops Out when user hovers over image */
213 }
214
215 #myBtn {
216     display: none;
217     position: fixed;
218     bottom: 20px;
219     right: 30px;
```

```
220 | z-index: 99;
221 | border: none;
222 | outline: none;
223 | background-color: #826F66;
224 | color: white;
225 | cursor: pointer;
226 | padding: 15px;
227 | border-radius: 10px;
228 | font-size: 1.8rem;
229 | transition: transform .2s;
230 | }
231 |
232 | #myBtn:hover {
233 |   background-color: #555;
234 |   transform: scale(1.1);
235 | }
```

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