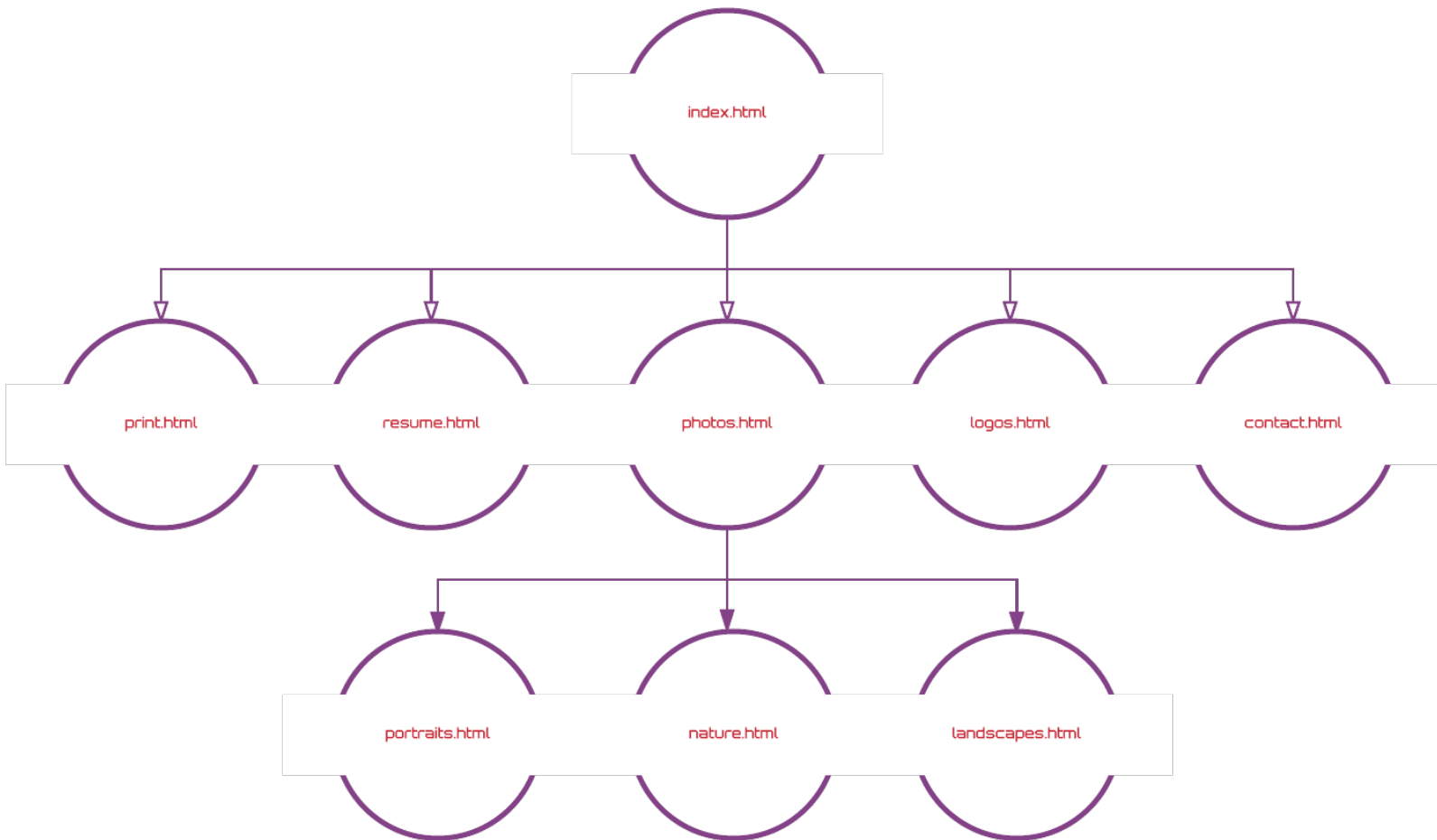


HOLLY WEYER

GRA-410 Process Book
holly.weyer@snhu.edu

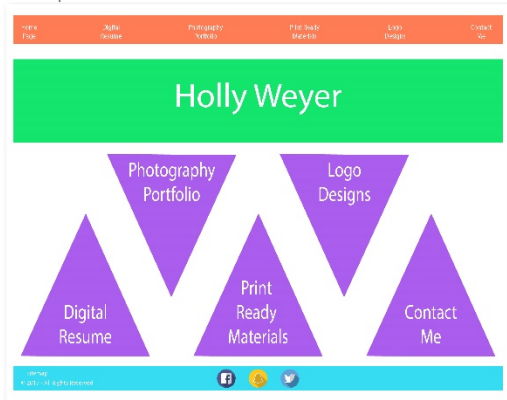
SITEMAP



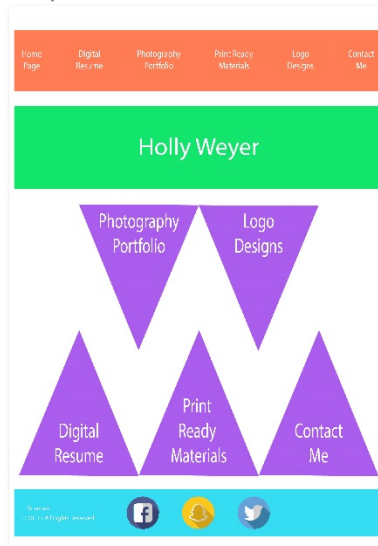
WIREFRAME BREAKPOINTS

index.html

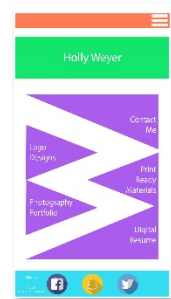
1024px



768px

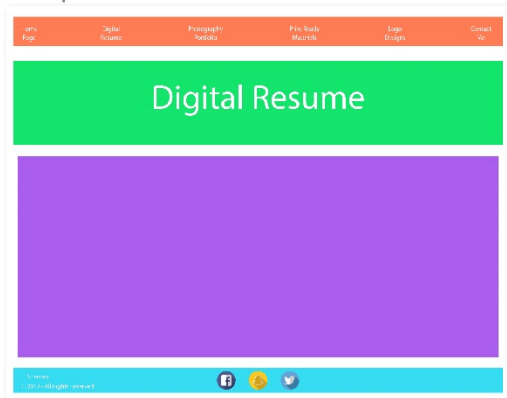


320px



resume.html

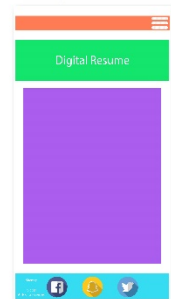
1024px



768px



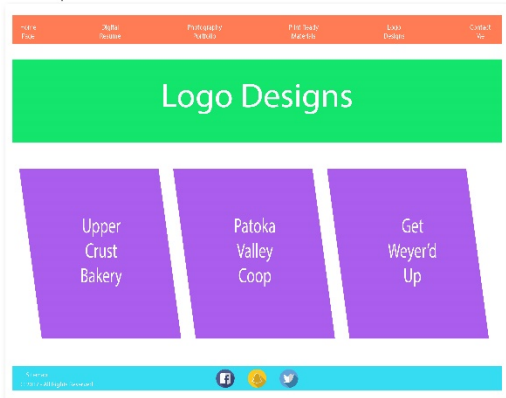
320px



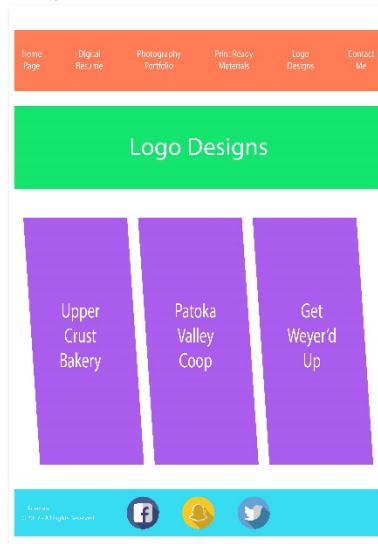
WIREFRAME BREAKPOINTS

logos.html

1024px



768px

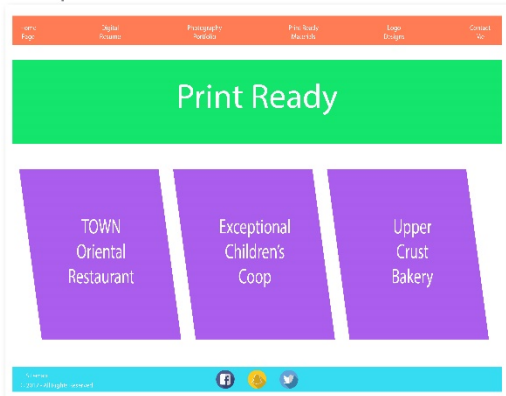


320px



print.html

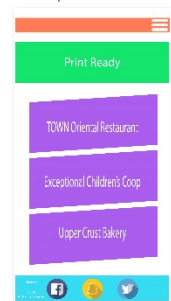
1024px



768px



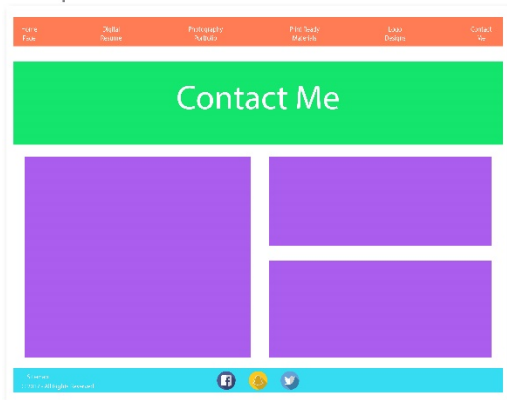
320px



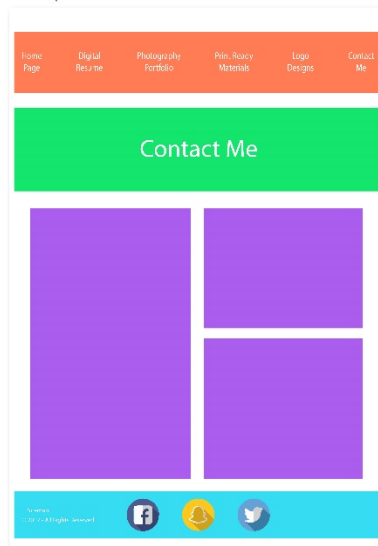
WIREFRAME BREAKPOINTS

contact.html

1024px



768px

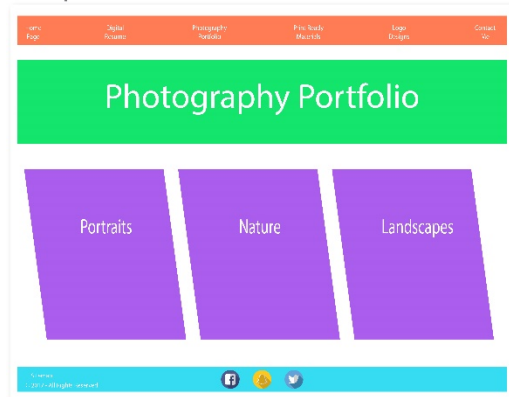


320px

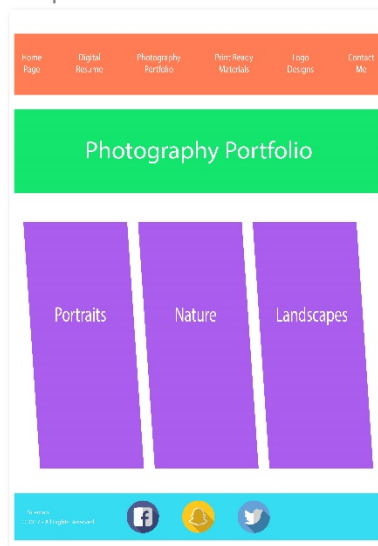


photos.html

1024px



768px

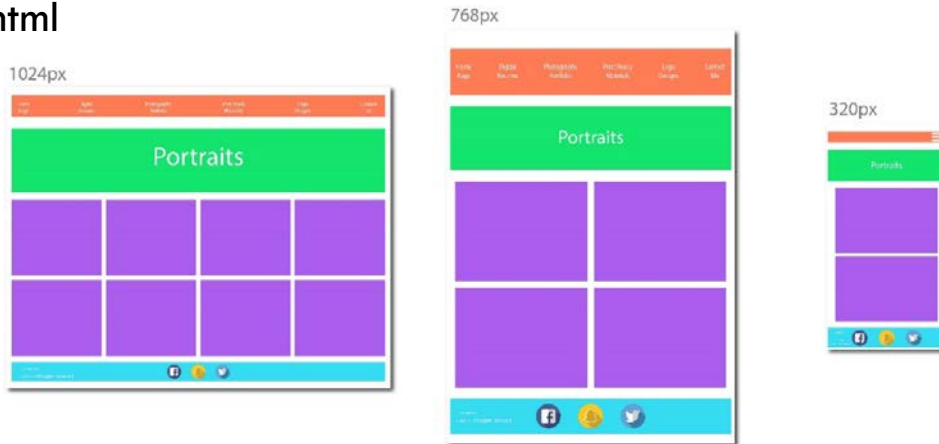


320px

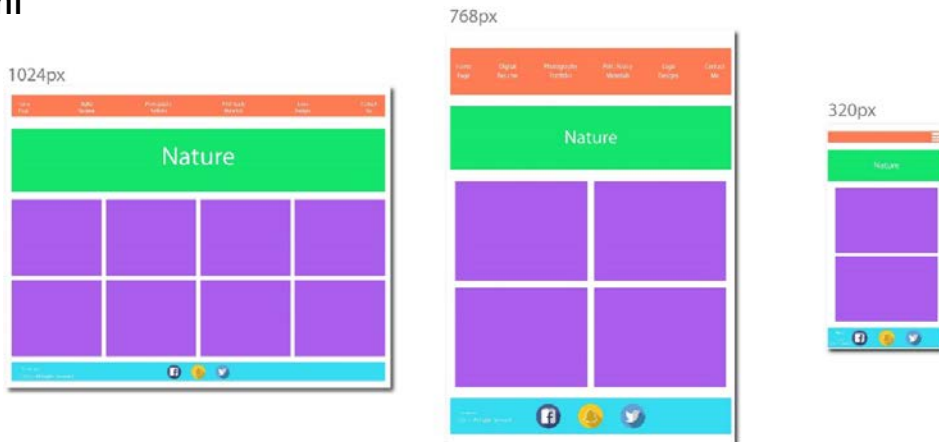


WIREFRAME BREAKPOINTS

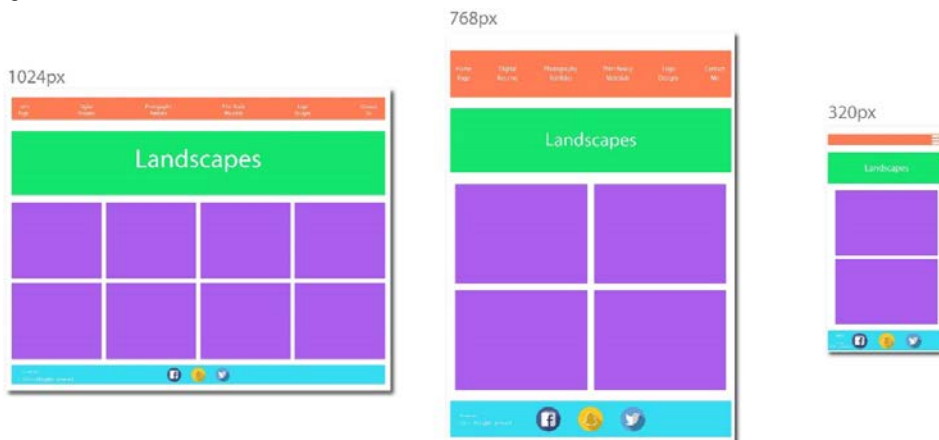
portraits.html



nature.html



landscapes.html



SHORT PAPER: USER EXPERIENCE

Discuss the user experience for the web, the principles and concepts of user experience design, and an analysis of effective web design.

User Experience for the web is all about satisfying the user's needs in the easiest and most pleasant way possible. This requires the UX Designer to know who the users are and what they are trying to accomplish. Once this is established, the UX Designer can then concern themselves with determining the simplest way for the users to accomplish their tasks. Getting customers to you come to your site is only winning a battle. Getting them to return to your site repeatedly is winning the war. The user's experience should be a priority. Aggravation breeds abandonment, so preventing aggravation is paramount.

UX Designers spend time interviewing and surveying not only the client, but potential users as well. This information is pieced together to determine the traits of a typical user so the site can then be designed with that typical user in mind. It is important to address any issues with flow, navigation, and hierarchy.

Important Aspects of Designing a UX

Navigation: Establishing a strong information scent helps the user to find the content they are looking for and limits frustrations. Fewer choices equals quicker decision making. Add filters if necessary to narrow down choices.

Simplification: Avoiding distractions, confusion, and wait times improves the user experience dramatically. Maintaining a clear and concise visual hierarchy allows the user to develop an immediate familiarity.

Humanization: Creating interactions that are humanlike, allows the site to be more approachable and trustworthy. Also, reassuring the user of where they are in their excursion allows the user to feel at ease.

Important Aspects of Determining the Efficacy of a Website's Design

Effective Strategy: It is important that from the moment a user arrives at a site that they are able to determine why they are there, move through the workflow process, and be satisfied with their experience when they leave. Every website needs a strategy of how to accomplish this.

Ease of Use: The complexity of the site should be invisible to the user. Navigation must quickly and easily guide users seamlessly on their journey. It is important to optimize your assets for use on the web so that the pages load quickly and the user is completely unaware of all the “magic” happening behind the scenes. Loading times, searchability, working hyperlinks, compatibility with multiple devices, and security of personal information are all features that should be examined.

Relevant and Readable Content: Data being presented on the site needs to be relevant and pertain to the task at hand. Removing clutter clears the mind of the user and allows the targeted purpose to be achieved more easily. Readability is also important so that the information can be communicated effectively. If the eyes are strained from text size or color combinations, the user is more likely to leave the site without accomplishing the goal.

Persona: What is your website saying about you? Each site has its own persona. Make sure you are conveying the image you intend to portray. Consider things like colors, fonts, graphics, use of positive and negative space, and the overall “feel” of the site. Create a feeling of flawless continuity.

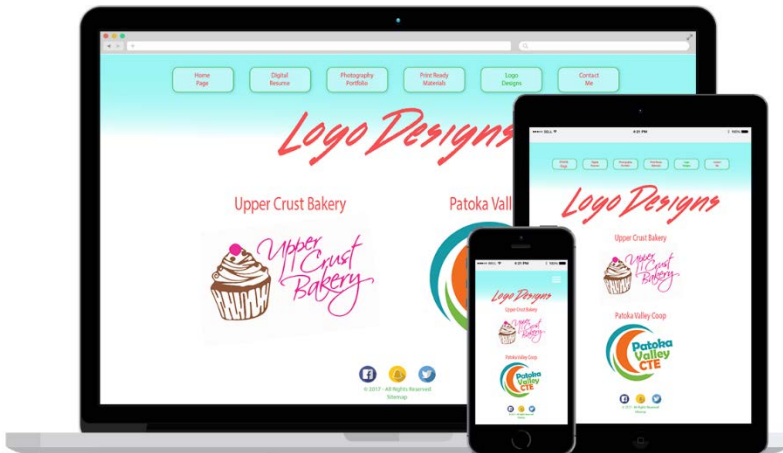
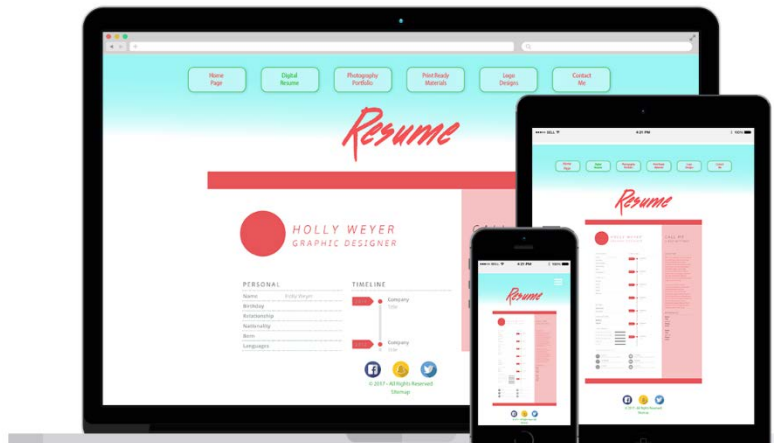
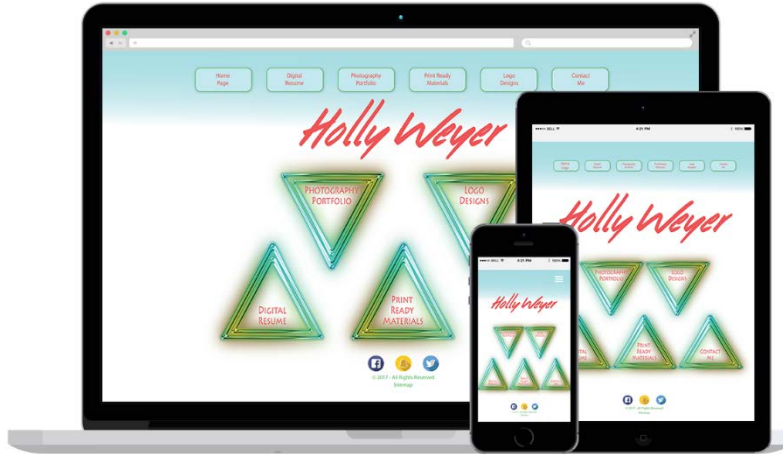
Accessibility: Ideally, the site is accessible to everyone from all devices and all browsers. It is also important to code the website images with ALT tags so that they search engines are able to “see” them. The code should be kept clean and all unneeded code should be removed to make the site more efficient. The meta data also needs to have strong descriptors. Optimizing the site improves accessibility for the users.

Regarding My Portfolio:

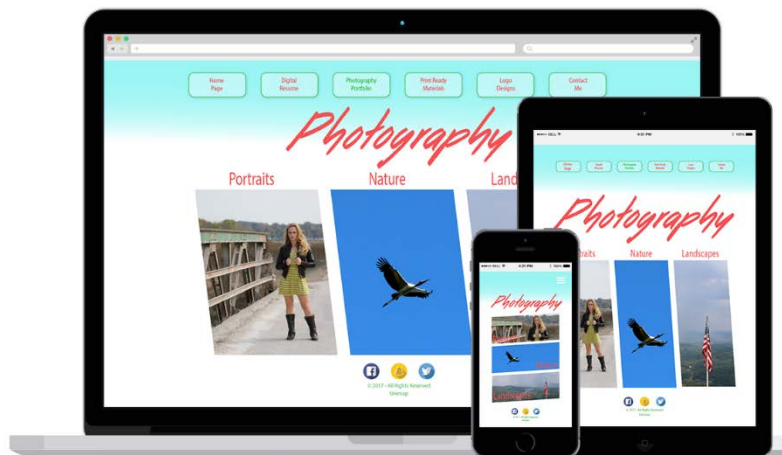
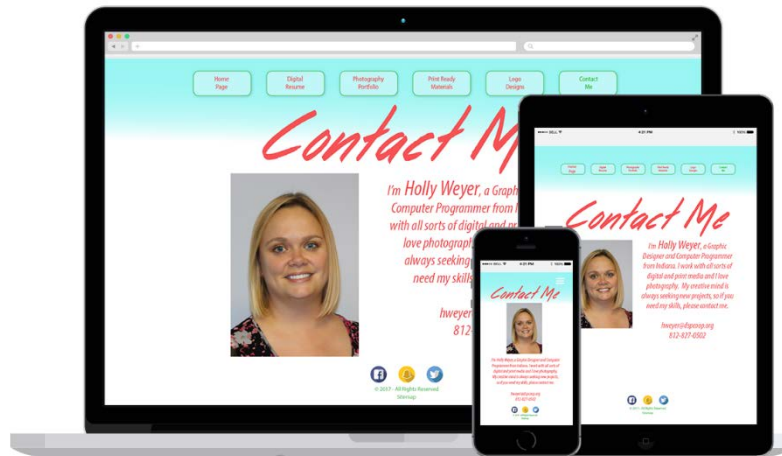
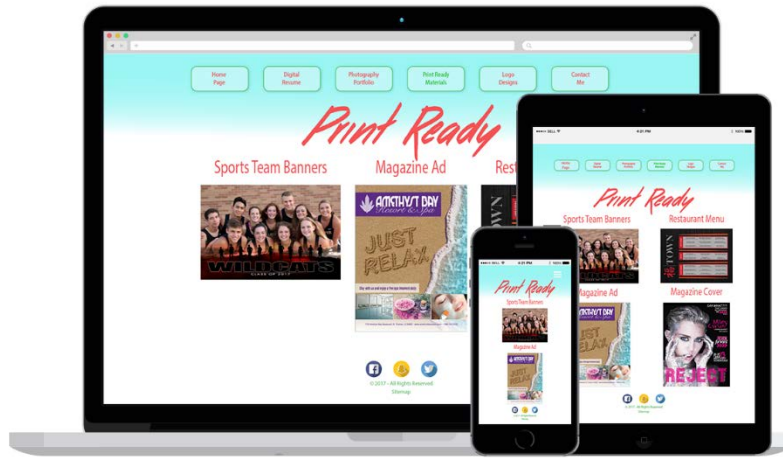
The purpose of my site is so that future employers can view my work, review my resume, and contact me. I plan to keep the wireframe/navigational elements identical on each page so that navigation is a breeze. My design will have clean lines and take on a minimalistic geometric approach. I plan to use a cool color palette to keep the design fresh and modern, without overwhelming the senses. I'd like my work to be framed in a manner that it can speak for itself. In an effort to stick with the clean lines, my font choice for the content is a sans serif typeface. My name banner will have some flourish to it though to create an identity.

Although my home page will have the same navigational elements as the rest of the pages to provide cohesiveness, the main feature on the home page will be large buttons that link to the other featured pages of my site. When switching to a smaller breakpoint, my navigational bar will switch to a nested drop down menu. Since the main purpose of my page is to lead the viewers to my work, I felt featuring the navigational elements as large buttons on the home page would prevent anyone from leaving my page out of frustration because they couldn't find the nested menu or the links to my other pages. In an effort to make the large buttons appear as a design element, I chose to use triangles that create a W for Weyer within the negative white space.

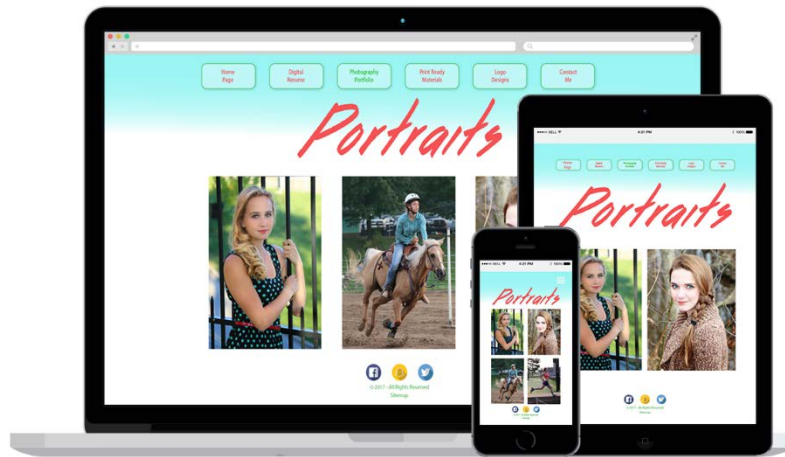
DIGITAL MOCK-UPS



DIGITAL MOCK-UPS



DIGITAL MOCK-UPS

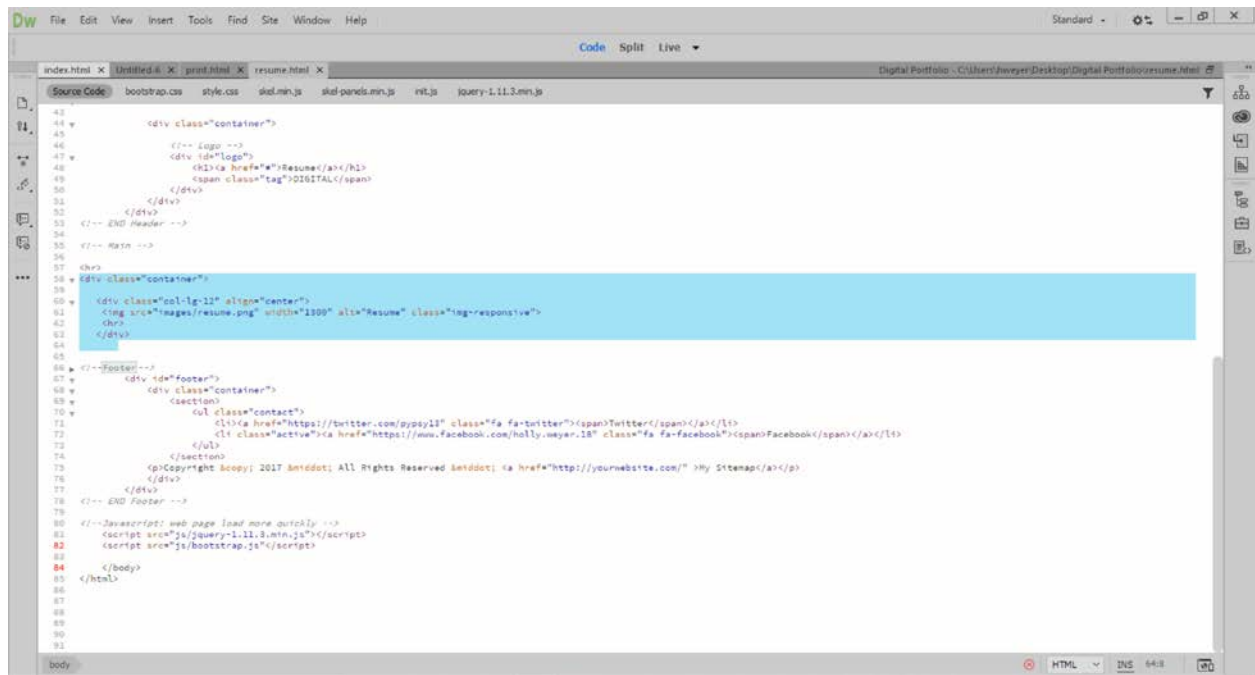


SCREENSHOTS OF CODING SNIPPETS

```
Dw File Edit View Insert Tools Find Site Window Help Standard - [Icons] X  
Code Split Live  
index.html X Untitled-6 X Digital Portfolio - C:\Users\jweyer\Desktop\Digital Portfolio\index.html  
Source Code bootstrap.css style.css skel.min.js skel-panels.min.js vtt.js jquery-1.11.2.min.js style-desktop.css bootstrap.js  
1 <!DOCTYPE HTML>  
2 <html>  
3 <head>  
4 <meta charset="utf-8">  
5  
6  
7 <!-- scale screens properly -->  
8 <meta name="viewport" content="width=device-width, initial-scale=1.0">  
9 <title>Molly Weyer's Digital Portfolio</title>  
10  
11 <!-- Referencing the style sheets -->  
12 <link href="css/bootstrap.css" rel="stylesheet"/>  
13 <link href="http://fonts.googleapis.com/css?family=Roboto:400,100,300,700,500,900" rel="stylesheet" type="text/css">  
14 <link rel="stylesheet" href="css/style.css" />  
15 <script src="js/skel.min.js"></script>  
16 <script src="js/skel-panels.min.js"></script>  
17 <script src="js/vtt.js"></script>  
18  
19 </head>  
20  
21 <body class="homepage">  
22 <!-- Navigation Bar -->  
23 <div class="nav-wrapper">  
24 <nav id="nav">  
25 <ul>  
26 <li class="active"><a href="index.html">HOME</a></li>  
27 <li><a href="print.html">MATHEMATICS</li>  
28 <li><a href="resume.html">RESUME</li>  
29 <li><a href="photos.html">PHOTOGRAPHY</li>  
30 <li><a href="logos.html">LOGO DESIGN</li>  
31 </ul>  
32 </div>  
33 <!-- End Navigation Bar -->  
34  
35 <!-- Header -->  
36 <div id="header">  
37 <div class="container">  
38 <!-- Logo -->  
39 <div id="logo">  
40 <h1><a href="#">Molly Weyer</a></h1>  
41 <span class="tag">DIGITAL PORTFOLIO</span>  
42 </div>  
43 </div>  
44 </div>  
HTML DNS 38:19
```

```
Dw File Edit View Insert Tools Find Site Window Help Standard - [Icons] X  
Code Split Live  
index.html X Untitled-6 X print.html X Digital Portfolio - C:\Users\jweyer\Desktop\Digital Portfolio\print.html  
Source Code bootstrap.css style.css skel.min.js skel-panels.min.js vtt.js jquery-1.11.2.min.js  
44 <div id="logo">  
45 <h1><a href="#">Materias</a></h1>  
46 <span class="tag">PRINT READY</span>  
47 </div>  
48 </div>  
49 <!-- END Header -->  
50  
51 <!-- Main -->  
52 <div class="container">  
53 <!-- Row 1 -->  
54 <div class="row">  
55 <div class="col-lg-4" align="center">  
56   
57 <div class="caption">  
58 <h3>RESTAURANT MENUS</h3></div>  
59 </div>  
60 <div class="col-lg-4" align="center">  
61   
62 <div class="caption">  
63 <h3>SPORTS BANNERS</h3></div>  
64 </div>  
65 <div class="col-lg-4" align="center">  
66   
67 <div class="caption">  
68 <h3>BROCHURES</h3></div>  
69 </div>  
70 </div>  
71 <!-- END Row 1 -->  
72  
73 <!-- Row 2 -->  
74 <div class="row">  
75 </div>  
76 </div>  
body div container  
HTML DNS 38:20
```

SCREENSHOTS OF CODING SNIPPETS



```
44 <div class="container">
45   <!-- Logo -->
46   <div id="logo">
47     <img alt="Resume logo" data-bbox="113 281 881 600"/>
48     <span class="tag">DIGITAL</span>
49   </div>
50 </div>
51 <!-- END Header -->
52 <!-- Main -->
53 <div class="container">
54   <div class="col-lg-12" align="center">
55     
56   </div>
57 </div>
58 <!-- Footer -->
59 <div id="footer">
60   <div class="container">
61     <section>
62       <div class="contact">
63         <ul>
64           <li><a href="https://twitter.com/pypsy11" class="fa fa-twitter"><span>Twitter</span></a></li>
65           <li class="active"><a href="https://www.facebook.com/holly.meyer.18" class="fa fa-facebook"><span>Facebook</span></a></li>
66         </ul>
67       </section>
68       <p>Copyright ©2017 &mdot; All Rights Reserved &mdot; <a href="http://yourwebsite.com/">My Sitemap</a></p>
69     </div>
70   </div>
71 <!-- END Footer -->
72 <!-- Javascript: web page load more quickly -->
73 <script src="js/jquery-1.11.3.min.js"></script>
74 <script src="js/bootstrap.js"></script>
75 </body>
76 </html>
```

TROUBLESHOOTING SCREENSHOTS

Image Carousel is not working

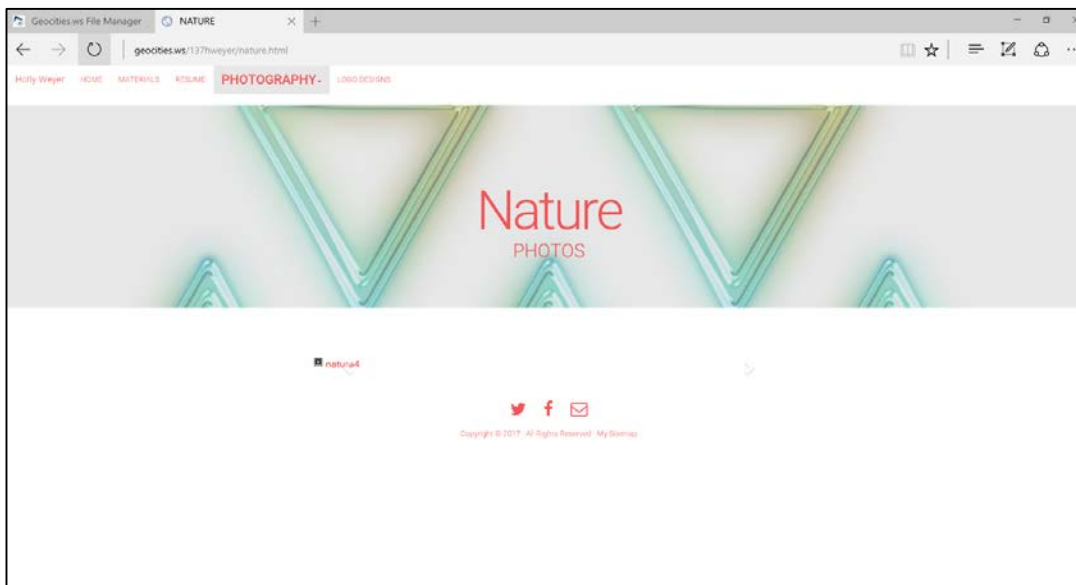
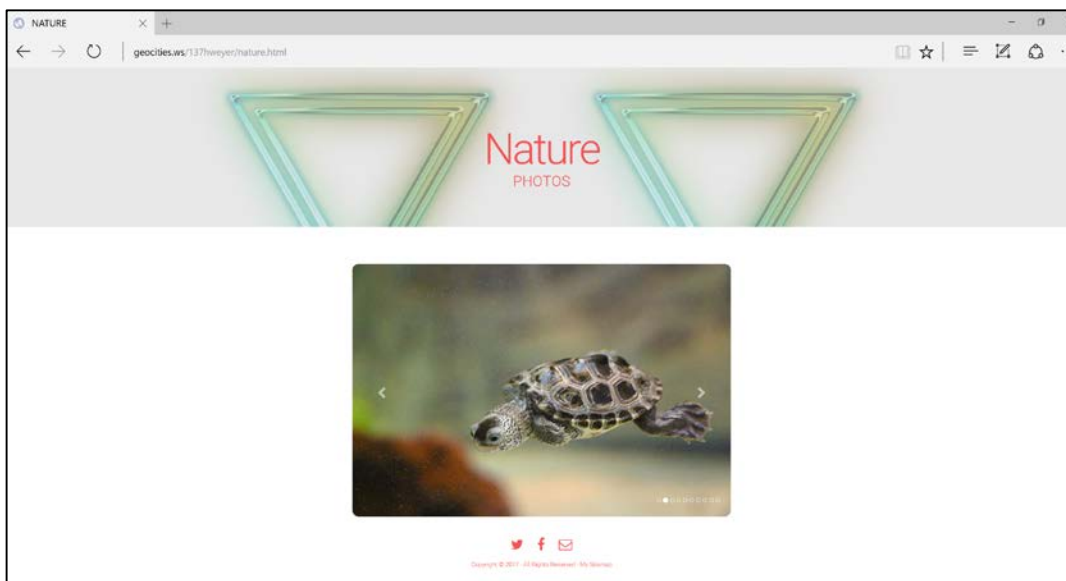


Image Carousel is now working



LIVE LINK TO WEBSITE ONLINE

http://geocities.ws/137hweyer_2

