Midterm

JIMMY LAUCHOY

DM-UY 2193

PROFESSOR ADEE

WEBSITE DESCRIPTION

This website is a concept in work, to showcase my best photographs and creative projects. Upon entering the page, the viewer's eyes are immediately greeted by vibrant cyan colors, and all components of the page are laid out for the viewer to explore.
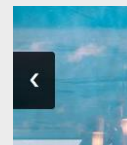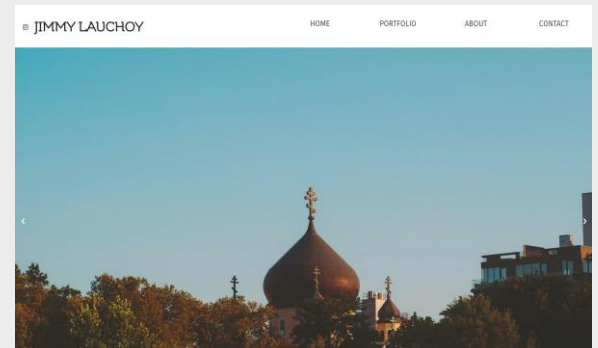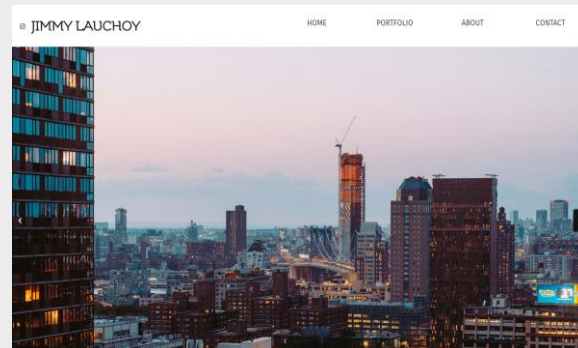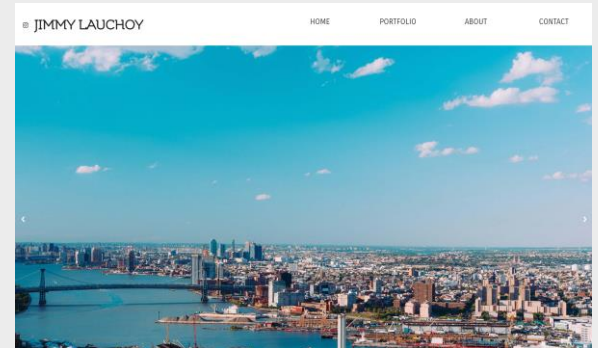
Homepage

http://sites.bxmc.poly.edu/~jimmylauchoy/WD/

Design Process
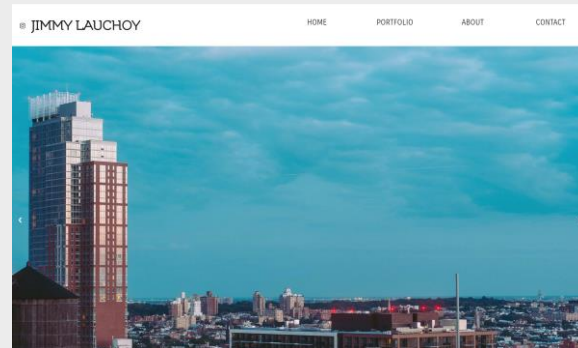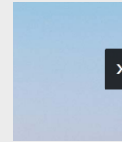
Photo Slideshow

Code (HTML)

```html
<div class="slideshow-container">
    <div class="slides fade">
        <div class="numbertext">1 / 5</div>
        <img src="img/city-1.jpg" style="width:100%">
        <div class="text">NYC</div>
    </div>
    <div class="slides fade">
        <div class="numbertext">2 / 5</div>
        <img src="img/city-2.jpg" style="width:100%">
        <div class="text">LA</div>
    </div>
    <div class="slides fade">
        <div class="numbertext">3 / 5</div>
        <img src="img/city-3.jpg" style="width:100%">
        <div class="text">CHI</div>
    </div>
    <div class="slides fade">
        <div class="numbertext">4 / 5</div>
        <img src="img/city-4.jpg" style="width:100%">
        <div class="text">HK</div>
    </div>
    <div class="slides fade">
        <div class="numbertext">5 / 5</div>
        <img src="img/city-5.jpg" style="width:100%">
        <div class="text">DC</div>
    </div>
    <a class="prev" onclick="plusSlides(-1)">&#10094;</a>
    <!-- &#10094 left angle bracket-->
    <a class="next" onclick="plusSlides(1)">&#10095;</a>
    <!-- &#10095 right angle bracket-->
    <div class="dot-nav" style="text-align:center">
        <span class="dot" onclick="currentSlide(1)"></span>
        <span class="dot" onclick="currentSlide(2)"></span>
        <span class="dot" onclick="currentSlide(3)"></span>
        <span class="dot" onclick="currentSlide(4)"></span>
        <span class="dot" onclick="currentSlide(5)"></span>
```
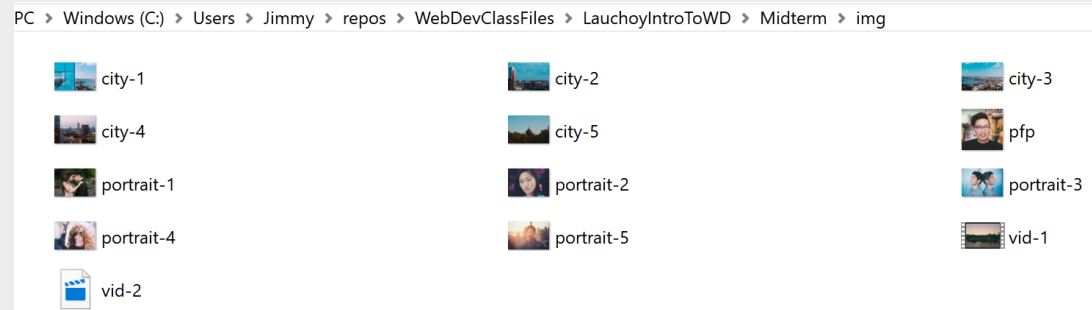
(adapted from https://www.w3schools.com/howto/howto_js_slideshow.asp)

All media files in one folder

city-1

city-2

city-3

city-4

city-5

pfp

portrait-1

portrait-2

portrait-3

portrait-4

portrait-5

vid-1

vid-2

Code (CSS)

```css
/* Next & previous buttons */
.prev, .next {
  cursor: pointer;
  position: absolute;
  top: 50%;
  width: auto;
  margin-top: -22px;
  padding: 16px;
  color: white;
  font-weight: bold;
  font-size: 18px;
  transition: 0.6s ease;
  border-radius: 0 3px 3px 0;
}

/* Position the "next button" to the right */
.next {
  right: 0;
  border-radius: 3px 0 0 3px;
}

/* On hover, add a black background color with a little bit see-through */
.prev:hover, .next:hover {
  background-color: rgba(0,0,0,0.8);
}

/* Caption text */
.text {
  color: #f2f2f2;
  font-size: 14px;
  padding: 8px 12px;
  position: absolute;
  bottom: 0;
  width: 100%;
  text-align: left;
  display: inline-block;
  max-width:100px;
  left: 35px;
  opacity: 0.5;
  transition: opacity .25s ease-in-out;
}

/* Number text (1/3 etc) */
.numbertext {
  color: #f2f2f2;
  font-size: 12px;
  padding: 8px 12px;
  position: absolute;
  bottom: 0;
  opacity: 0.3;
  transition: opacity .25s ease-in-out;
}

/* The dots/bullets/indicators */
```

(adapted from https://www.w3schools.com/howto/howto_js_slideshow.asp)

Code (JS)

```js
var slideIndex = 1;
showSlides(slideIndex);

function plusSlides(n) {
    showSlides(slideIndex += n);
}

function currentSlide(n) {
    showSlides(slideIndex = n);
}

function showSlides(n) {
    var i;
    var slides = document.getElementsByClassName("slides");

    var dots = document.getElementsByClassName("dot");
    if (n > slides.length) { slideIndex = 1 }
    if (n < 1) { slideIndex = slides.length }
    for (i = 0; i < slides.length; i++) {
        slides[i].style.display = "none";
    }
    for (i = 0; i < dots.length; i++) {
        dots[i].className = dots[i].className.replace(" active", "");
    }
    slides[slideIndex - 1].style.display = "block";
    dots[slideIndex - 1].className += " active";
}
```

(adapted from https://www.w3schools.com/howto/howto_js_slideshow.asp)

Navigation

JIMMY LAUCHOY

HOME   PORTFOLIO   ABOUT   CONTACT

VIDEOGRAPHY   PHOTOGRAPHY

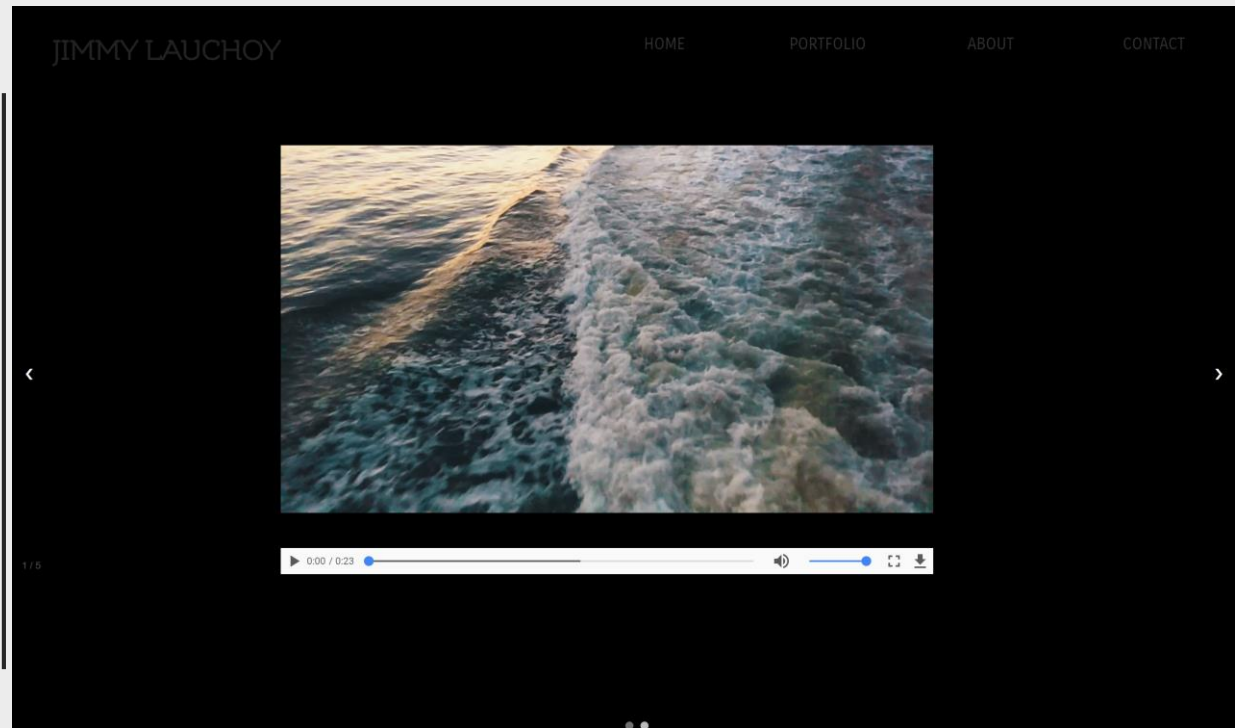HOME   PORTFOLIO   ABOUT   CONTACT

PHOTOGRAPHY

VIDEOGRAPHY

VIDEOGRAPHY

(Night Mode)

ABOUT

HOME   PORTFOLIO   ABOUT   CONTACT

ABOUT ME

Jimmy Lauchoy is a self-taught creative artist raised in NYC. He currently attends NYU studying Computer Science, with a minor in Integrated Digital Media. He spends most of his free time exploring the city and planning shoots with friends or clients. He is known for his vibrant landscape photographs and striking portraits, as well as his ability to experiment with various light forms such as off-camera lighting and light painting. He is actively looking for opportunities to collaborate with other creative artists and to share his art form with others.
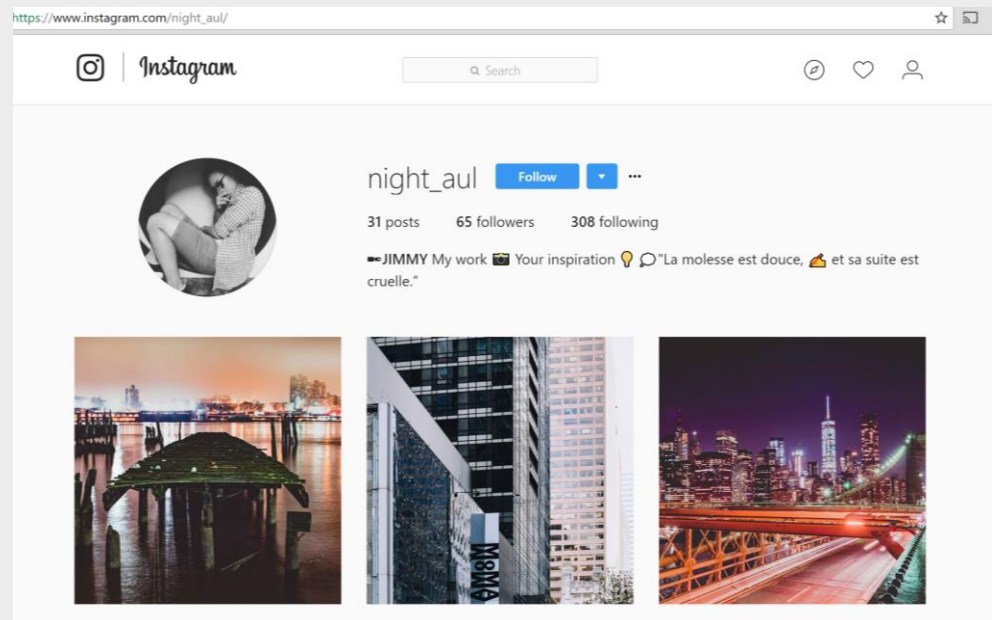
SOCIAL MEDIA
INTEGRATION

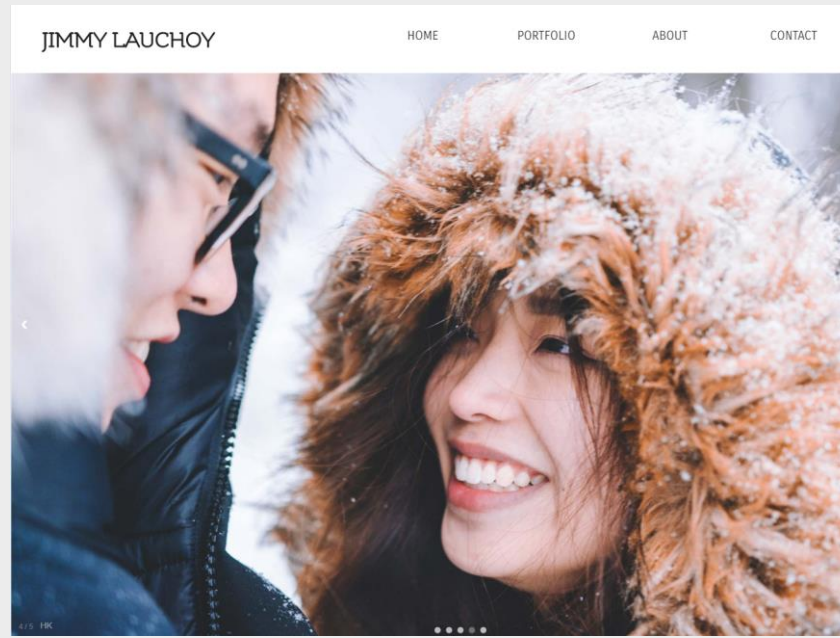JIMMY LAUCHOY   HOME   PORTFOLIO   ABOUT   CONTACT

(new tab)

https://www.instagram.com/night_aul/

Instagram   Q Search

night_aul   Follow

31 posts   65 followers   308 following

JIMMY My work Your inspiration "La molesse est douce, et sa suite est cruelle."

Dynamic Webpage Using 996 Grid

iPad Pro (landscape)

iPhone 6 (sort of works)

CHALLENGES

```javascript
var dots = document.getElementsByClassName("dot");
if (n > slides.length) { slideIndex = 1 }
if (n < 1) { slideIndex = slides.length }
for (i = 0; i < slides.length; i++) {
    slides[i].style.display = "none";
}
for (i = 0; i < dots.length; i++) {
    dots[i].className = dots[i].className.replace(" a
}
```

would constantly throw a "cannot get *style* of *undefined*

```html
    <br>
</body>
<script src="js/scripts.js"></script>
<script src="js/modernizr-2.6.2.min.js"></script>
```

workaround: placed <script> tags below the body

CHALLENGES

(cont.)

- Header would get placed below the logo, and aligning the nav boxes to the right did not resolve the issue.
  - Had to use absolute positioning to get nav bar on the right of the logo.
- Dropdown menu would be too far from parent nav, and every time I tried to select a dropdown item, it would disappear
  - Used a negative padding on the dropdown so that it would overlap a bit with the parent nav
- Every time I selected the dropdown menu it would push the slideshow div downwards
  - Added a z-axis attribute to the dropdown menu so that it would show on top of the slideshow

CONCEPTS/SKILLS USED

- Worked with the 996 Grid system to create a responsive webpage
- Integrated JS to streamline navigation and polish slideshow box
- Optimize photos to size and fit within a given box dimension
- Content positioning (absolute, relative)
- Transitions (fade, opacity change, timing)

FUTURE GOALS

- Sketch and design a logo instead of using a font
- Integrate mosaic photo slideshows to accommodate for portrait oriented photos
- A more polished navigation bar and fully functional buttons to other pages, social media sites, easter eggs, etc
- Build a splash page
  - Use React.js to make the transition from page to page almost seamless
- Host the webpage on my personal page: jimmylauchoy.com