



Midterm Presentation

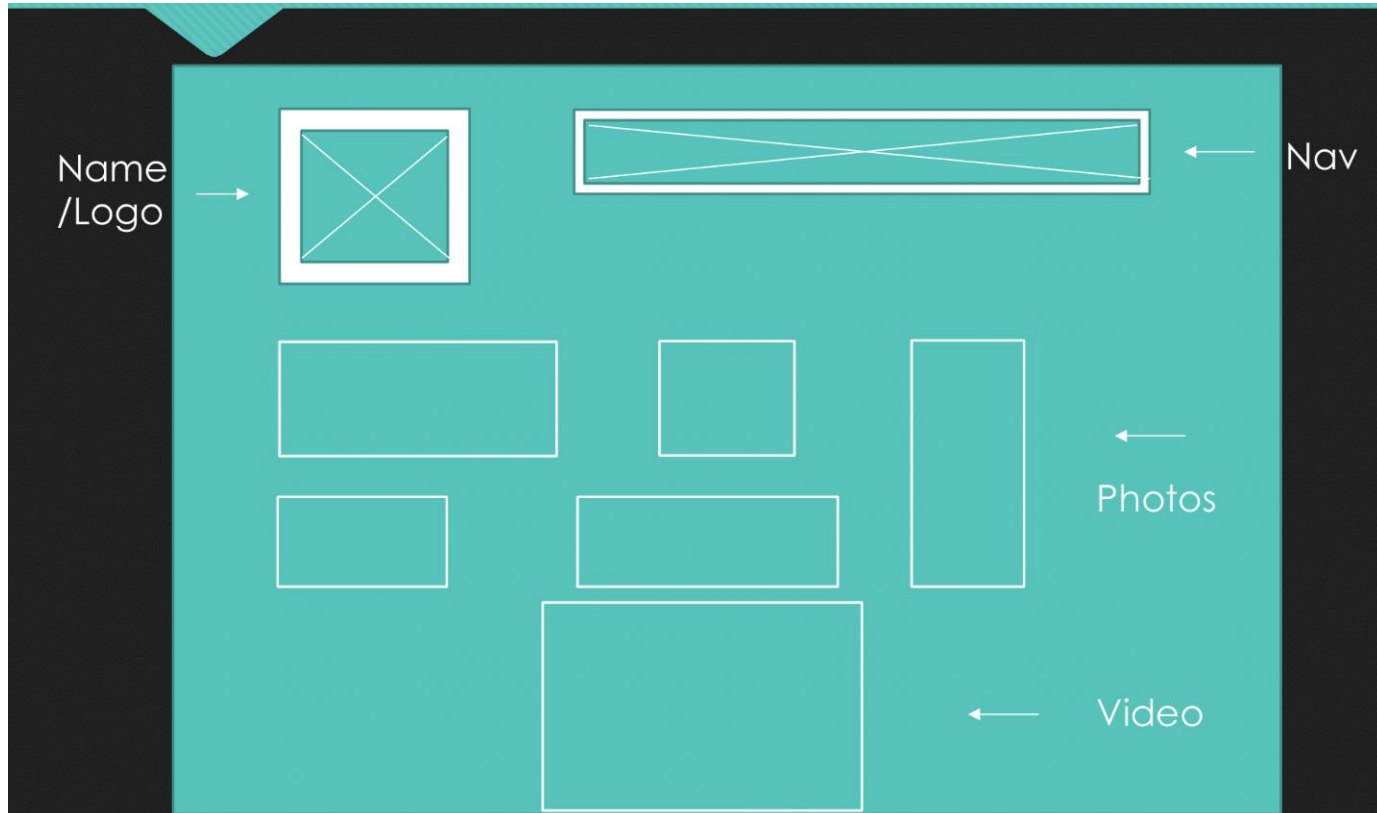
Zuhao Mei



Goal

- ❖ Build a photo and video gallery.
- ❖ A place to show families and friends my artworks
- ❖ Potential use for future portfolio site.

Wireframe



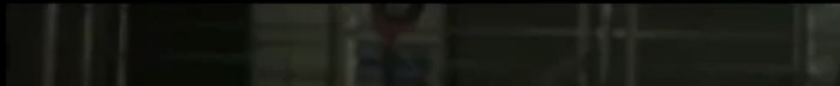
Feedbacks from Classmates

- ❖ Joan: Get rid of the blank space
- ❖ Thomas: Make improvement on the hovering effect of the photos because the photo hovering covers other photos

Challenge One



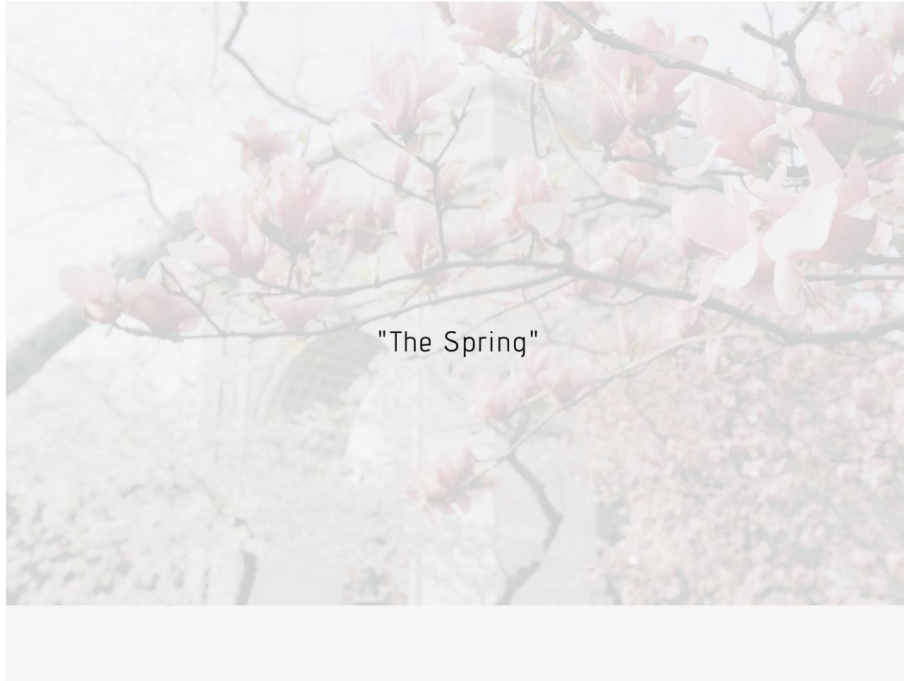
Solution



Solution

```
3  ✓ body{  
4      display: grid;  
5      grid-template-rows: 200px 2100px;  
6      margin: 0;  
7      padding: 0;  
8  }
```

Challenge Two



Change on the Photo Effect

```
62  .theOverlay2{
63      position: absolute;
64      bottom: 100%;
65      left: 0;
66      right: 0;
67      background-color: #f0b88c;
68      overflow: hidden;
69      width: 100%;
70      height: 0;
71      transition: .5s ease;
72  }
73  .container:hover .theOverlay2 {
74      bottom: 0;
75      height: 100%;
76  }
```

```
254  .overlay{
255      position: absolute;
256      top: 100%;
257      left: 0;
258      right: 0;
259      background-color: whitesmoke;
260      opacity: 85%;
261      overflow: hidden;
262      width: 100%;
263      height: 0;
264      transition: 0.5s ease-in-out;
265  }
266  .container:hover .overlay {
267      top: 0;
268      height: 100%;
269  }
270
```

Solution

```
227  ✓ .theImage {  
228      overflow: hidden;  
229      width: 100%;  
230      height: 100%;  
231      object-fit: cover;  
232      display: block;  
233  }
```

Improvements

❖ Transition Animation

- Use GIF
- Automatically redirect to home page

```
7 <meta http-equiv="refresh" content="3;url=midterm.html">
```

❖ Hovering effect on navigation bar

Reflection

- ❖ Get rid of blank space at contact page.
- ❖ Don't push video onto Github.
- ❖ Thank everyone's feedback!

Reference

Loading Page:

<https://giphy.com/gifs/trippy-gif-artist-ericaofanderson-4EFt4UAegpqTy3nVce>

<https://blog.csdn.net/xuexizhe88/article/details/76238989>

Get rid of blank space:

<http://www.divcss5.com/jiqiao/j231.shtml>

<https://www.jianshu.com/p/2af064692505>

Contact Form:

https://www.w3schools.com/howto/howto_css_contact_section.asp

Reference

Layer pull up Effect:

Shout out to Professor Leopold

Navigation effect:

<https://www.bilibili.com/video/BV1ct411j7eu?t=619>