**Lecture 11:**

* Designing Navigation Bar
* Web Fonts
* Responsive Images
* Responsive Video

**Navigation Bar Design:**

**HTML:**

<nav><a href="">Web Interaction Design</a><a href="">Corporate UX Training</a><a href="">Online Live Courses</a><a href="">Usability Testing</a><a href="">Product UX Design</a></nav>

**CSS:**

**nav** {

background-color: #db1111;

text-align: center;

color: #FFFFFF;

height: auto;

width:100%;

}

**nav a** {

display: inline-block;

color: #FFFFFF;

background-color: #db1111;

text-align: center;

text-decoration: none;

border-right: 1px solid #FFFFFF;

border-top: 1px solid #FFFFFF;

padding: 10px 0px;

font-size: 110%;

width: 20%;

letter-spacing: 1px;

}

**nav a:hover** {

display: inline-block;

color: #FFFFFF;

text-align: center;

text-decoration: none;

background-color: #000000;

border-right: 1px solid #FFFFFF;

border-top: 1px solid #FFFFFF;

padding: 10px 0px;

font-size: 110%;

width: 20%;

letter-spacing: 1px;

}

**.navSelected** {

display: inline-block;

color: #FFFFFF;

text-align: center;

text-decoration: none;

background-color: #000000;

border-right: 1px solid #FFFFFF;

border-top: 1px solid #FFFFFF;

padding: 10px 0px;

font-size: 110%;

width: 20%;

letter-spacing: 1px;

}

**Responsive Images:**

**HTML:**

<img src=”photo.jpg”>

**CSS:**

width{ width:100%;  
 height:auto;  
}

**Responsive Video:**

YouTube Video:

**HTML:**

<video src="myvideo.mp4" controls>

</video>

**CSS:**

video{ width:100%;  
 height:auto;  
}

***CSS3 Web Fonts:***

**Linking Google Fonts:**

Go to [fonts.google.com](https://fonts.google.com/)

Select Required Font

Copy code and paste in <head> section:

<link href="https://fonts.googleapis.com/css?family=**Barlow+Condensed**" rel="stylesheet">

Add this code in css file:

font-family: 'Barlow Condensed', sans-serif;

**Embedding Fonts from Computer:**

Download Font from Google Fonts

<https://fonts.google.com/>

Add following code in css file

@font-face { font-family: myFirstFont;  
 src: url(BarlowCondensed-Black.ttf);

}

body {

font-family: myFirstFont;

}

**In-Class Assignment:**

* Design navigation bar as instructed
* Add responsive images and videos
* Embed and use Web fonts
* Once done, upload under “In-Class-Week11”