Bootstrap / jQuery Navbars

Links for Navbars:
1. https://colorlib.com/wp/bootstrap-navbar/
2. https://www.mockplus.com/blog/post/bootstrap-navbar-template
3. https://colorlib.com/wp/jquery-navigation-menu-bar-plugins/

Audio/Video Tags

- Audio and video tags are used to place audio files and video files on the websites
- <audio></audio>
- <video></video>

Example on Video Tag

```
<!DOCTYPE html>
<html>
    <head>
        <title>Video Tag Example</title>
    </head>
    <body>
        <video height="420" width="650" controls>
            <source src="Sample_Videos.mp4" type="video/mp4"/>
        </video>
    </body>
</html>
```

Example to place the Youtube video in Webpage:

Goto the video - Open the video - down the video you will find the option called "share" - select the option as "Embed" and it will produce the Html with iframe tag
Copy that iframe and paste in the website

```
<!DOCTYPE html>
<html>
    <head>
        <title>Video Tag Example</title>
    </head>
    <body>
        <iframe width="560" height="315" src="https://www.youtube.com/embed/iAlsg_orac8"
        frameborder="0"
        allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>
    </body>
</html>
```

Example on Audio Tag;

```
<!DOCTYPE html>
<html>
    <head>
        <title>Audio Example</title>
    </head>
    <body>
        <audio controls="controls" autoplay loop>
            <source src="file_example_MP3_2MG.mp3" type="audio/mp3" />
        </audio>
    </body>
</html>
```

Example of Audio using JS

```html
<!doctype html>
<html>
    <head>
        <title>Audio tag with Js</title>
        <script type="text/javascript">
            var audio_info = document.getElementById("audio1");
            document.getElementById('play').addEventListener('click',function(){
                audio_info.play();
            },false);
            document.getElementById('stop').addEventListener('click',function(){
                audio_info.pause();
            },false);
        </script>
    </head>
    <body>
        <audio id="audio1">
            <source src="file_example_MP3_2MG.mp3" />
        </audio>
        <button id="play" >Play</button>
        <button id="stop">Stop</button>
    </body>
</html>
```

```html
<!DOCTYPE html>
<html>
  <body>
    <audio id="myAudio">
      <source src="file_example_MP3_2MG.mp3" type="audio/mp3" />
    </audio>

    <p>Click the buttons to play or pause the audio.</p>

    <button onclick="playAudio()" type="button">Play Audio</button>
    <button onclick="pauseAudio()" type="button">Pause Audio</button>

    <script>
      var x = document.getElementById("myAudio");

      function playAudio() {
        x.play();
      }

      function pauseAudio() {
        x.pause();
      }
    </script>
  </body>
</html>
```

GeoLocation

```html
<!DOCTYPE html>
<HTML>
    <head>
        <title>GeoLocations</title>
    </head>
    <body>
        <button onclick="getLocation()">Get Location</button>
        <script>
            function getLocation(){
                debugger
                if(navigator.geolocation){
                    navigator.geolocation.getCurrentPosition(showPosition);
                }
                else{
                    window.alert('Error Message');
                }
            }
            function showPosition(position){
                window.alert(position.coords.latitude+ " " + position.coords.longtitude);
            }
        </script>
    </body>
</HTML>
```