

### STEM Digital Academy

School of Science & Technology

#### The SlickNav Menu

Web Technologies



Lecture by Dr Elahe Kani-Zabihi

```
<!doctype html>
<html>
    <head>
      <title>
       Web Technologies
      </title>
      <style>
        p {
         color: ■blue;
      </style>
     <script>
      console.log("client-side");
      </script>
    </head>
    <body>
        >
           Welcome!
       </body>
</html>
```



## What we will cover

- SlickNav Menu
- Media Queries for the SlickNav





## The Navigation Menu

Home Get Tickets Become a Member About Us



#### SlickNav Menu

https://github.com/ComputerWolf/SlickNav

#### Files:

- slicknav.css
- jquery.slicknav.min.js





# The <script> Element

- Inside the <head> element
- Attributes:
  - scr
  - type

```
<head>
     <title>Navigation menus</title>
     <meta charset="utf-8">
        link rel="stylesheet" href="">
        <script src=""></script>
        <script type="text/javascript"></script>
</head>
```



# Linking to the Plugin

</script>

```
<link rel="stylesheet" href="slicknav.css">
```

```
<script src="https://code.jquery.com/jquery-2.1.3.min.js">
</script>
<script src="jquery.slicknav.min.js">
```



# JavaScript for the SlickNav Menu

```
<script type="text/javascript">
```

```
$(document).ready(function(){
$('#nav_menu').slicknav({prependTo:"#mobilemenu"});
});
```

</script>



#### The HTML for the SlickNav Menu

```
<body>
 <nav id="mobilemenu"></nav>
 <nav id="nav_menu">
  ul>
   <a href="index.html">Home</a>
   <a href="tickets.html">Get Tickets</a>
   <a href="members.html" class="current">Become a Member</a>
   <a href="aboutus.html" class="lastitem">About Us</a>
   </nav>
</body>
```



## **Hide The SlickNav Menu**

```
#mobilemenu {
    display: none;
}
```





## The Media Queries 1

```
@media only screen and (max-width: 767px)
{
    #nav_menu {
        display: none;}
    #mobilemenu {
        display: block;}
}
```



## **The Media Queries 2**

```
@media only screen and (max-width: 959px)
{
#nav_menu ul li a {
  font-size: .875em;}
}
```



# **Try It Yourself**

In this activity you will practice how to create the SlickNav Menu. So:

- 1. Open slicknav.html file inside WT\_w3\_7 folder.
- 2. Inside the <style> element create the media queries for the SlickNav menu.

