<div class="menu-container">

<input type="checkbox" class="menu-trigger">

<img class="logoImg" src="~/Content/Images/cropped-logo.png" id="logo" />

<nav>

<div>

<div>

<ul>

<li><a href="@Url.Action("Index", "Home")">Home</a></li>

<li><a href="@Url.Action("Index", "Productions")">Productions</a></li>

<div>

<li ><a class="ej-dropdown-item" href="@Url.Action("Index", "Productions")">All</a></li>

<li><a class="ej-dropdown-item" href="@Url.Action("Current", "Productions")">Current</a></li>

</div>

<li><a href="#">Events</a></li>

<ul>

<li><a class="ej-dropdown-item" href="@Url.Action("Index", "CalendarEvents")">Calendar of Events</a></li>

<li><a class="ej-dropdown-item" href="@Url.Action("Create", "RentalRequest")">Rentals</a></li>

</ul>

<li><a href="@Url.Action("Index", "CastMembers")">Current Members</a></li>

<li><a href="#">History</a></li>

<ul>

<li><a class="ej-dropdown-item" href="@Url.Action("About", "Home")">About</a></li>

<li><a class="ej-dropdown-item" href="@Url.Action("Archive", "Home")">Archives</a></li>

</ul>

<li><a href="@Url.Action("Published", "News")">News</a></li>

</ul>

</ul>

</div>

</nav>

</div>

STYLING

/\*This is the container for the entire menu/navbar\*/

.menu-container {

position: fixed;

top: 0;

left: 0;

width: 100%;

height: 100%;

/\* visibility: hidden; \*/

overflow: hidden;

display: flex;

align-items: center;

justify-content: center;

z-index: 300;

}

}

/\*hide the nav bar, do this last so that you can see styling while working\*/

.menu-container nav {

visibility: hidden;

}

/\*enlarge the area for the checkbox to about the size of a hamburger icon\*/

.menu-container .menu-trigger {

position: absolute;

top: 0;

left: 0;

z-index: 2;

width: 50px;

height: 50px;

cursor: pointer;

/\* opacity: 0; this is commented out until I create an animation over the checkbox \*/

}

#logo {

position:absolute;

z-index: 3;

top: 0;

right: 0;

max-height:83px;

}

/\* SECTION CONTAINING ANIMATION INSTRUCTIONS WHEN CHECK BOX IS CHECKED OR TRIGGERED \*/

.menu-container .menu-trigger:checked ~ nav {

visibility: visible;

}

.menu-container .menu-trigger:checked ~ nav > div {

transform: scale(1);

transition: 0.4s ease;

}

.menu-container .menu-trigger:checked ~ nav > div > div {

opacity: 1;

transition: 0.4s ease;

}

/\* END OF CHECKBOX TRANSITIONS \*/

/\* THIS AFFECTS THE CONTAINER OF THE CONTAINER FOR THE UL

the transform: scale() is what gives it the cool growing circle effect \*/

.menu-container nav > div {

background-color: rgba(255, 0, 0, 0.75);

width: 200vw;

height: 200vh;

display: flex;

flex: none;

align-items: center;

justify-content: center;

border-radius: 70%;

transform: scale(0);

transition: all 0.4s ease;

}

/\* this is the layer directly above the ul this adds another layer

of animation to the screen when the checkbox is triggered \*/

.menu-container nav > div > div {

text-align: center;

max-width: 90vw;

max-height: 100vh;

opacity: 0;

transition: opacity 0.4s ease;

}

/\* this is the styling for the items in the li \*/

.menu-container nav > div > div > ul > li {

list-style: none;

color: white;

font-size: 1.5rem;

padding: 1rem;

}

/\* further detailed styling for the <a> links in the <li> \*/

.menu-container nav > div > div > ul > li > a {

color: inherit;

text-decoration: none;

transition: color 0.4s ease;

}

.menu-container .ej-dropdown-item {

color: white;

text-decoration: none;

list-style: none

}

THIS WHERE I FELL WAY OFF TRACK

CSS

.menu-container {

position: fixed;

top: 0;

left: 0;

width: 60px;

height: 60px;

overflow: hidden;

display: flex;

align-items: center;

justify-content: center;

z-index: 300;

}

/\*hide the nav bar, do this last so that you can see styling while working\*/

.menu-container nav {

display: none;

}

/\*enlarge the area for the checkbox to about the size of a hamburger icon\*/

.menu-trigger {

position: fixed;

top: 6rem;

left: 0;

z-index: 3;

width: 50px;

height: 50px;

cursor: pointer;

opacity: 0; /\*this makes the checkbox invisible\*/

}

.menu-container > nav > div > div > ul > li > a:nth-child(odd) {

transition: .7s ease;

}

/\* SECTION CONTAINING ANIMATION INSTRUCTIONS WHEN CHECK BOX IS CHECKED OR TRIGGERED \*/

.menu-trigger:checked ~ .menu-container { /\* this moves the nav display to the front of all elements when checked\*/

visibility: visible;

width: 100%;

height: 100%;

}

.menu-trigger:checked ~ nav {

display:inherit;

}

.menu-trigger:checked ~ nav > div {

transform: scale(1);

transition: 0.4s ease;

}

.menu-trigger:checked ~ nav > div > div {

opacity: 1;

transition: 0.4s ease;

}

.menu-container .menu-trigger:checked ~ #menu {

z-index: -1 ;

}

/\* END OF CHECKBOX TRANSITIONS \*/

/\* the styling to build the animated-hamburger \*/

.menu-container .animated-hamburger {

position:fixed;

top: 6rem;

left: 0;

height: 60px; /\*This covers the height of the the checkbox .menu-trigger\*/

width: 60px;

background: var(--main-secondary-color);

opacity: 0.75;

padding: 1rem;

z-index: 1;

display: flex;

align-items: center;

justify-content: center;

}

.menu-container .animated-hamburger > div {

height: 2px;

width: 100%;

background: white;

position: relative;

display: flex;

align-items: center;

justify-content: center;

transition: all 0.4s ease;

}

/\*Top and bottom lines of the hamburer\*/

.menu-container .animated-hamburger > div:before,

.menu-container .animated-hamburger > div:after {

content:'';

position: absolute;

z-index: 2;

top: -10px;

width: 100%;

height: 2px;

background: inherit;

}

/\*Moves top line down \*/

.menu-container .animated-hamburger > div:after {

top: 10px;

}

.menu-container .menu-trigger:checked ~ .animated-hamburger > div {

transform: rotate(135deg);

}

/\* Turn into an X \*/

.menu-container .menu-trigger:checked ~ .animated-hamburger > div:before,

.menu-container .menu-trigger:checked ~ .animated-hamburger > div::after {

transform: rotate(90deg);

width: 45%;

}

/\* THIS AFFECTS THE CONTAINER OF THE CONTAINER FOR THE UL

the transform: scale() is what gives it the cool growing circle effect \*/

.menu-container nav > div {

background-color: rgba(255, 0, 0, 0.75);

width: 200vw;

height: 135vh;

/\* display: flex;

flex: none;

align-items: center;

justify-content: center; \*/

border-radius: 70%;

transform: scale(0);

transition: all 0.4s ease;

}

/\* this is the layer directly above the ul this adds another layer

of animation to the screen when the checkbox is triggered \*/

.menu-container nav > div > div {

text-align: center;

max-width: 90vw;

max-height: 100vh;

opacity: 0;

transition: opacity 0.4s ease;

}

/\* this is the styling for the items in the li \*/

.menu-container nav > div > div > ul > li {

list-style: none;

color: white;

font-size: 1.5rem;

padding: 0.4rem;

}

/\* further detailed styling for the <a> links in the <li> \*/

.menu-container nav > div > div > ul > li > a {

color: inherit;

text-decoration: none;

transition: color 0.4s ease;

}

.accordion-container {

z-index: 5;

position: absolute;

top: 50%;

left: 50%;

transform: translate(-50%, -50%);

}

.sub-menu-trigger {

display: block;

position: relative;

cursor: pointer;

}

.sub-menu {

background: rgb(37, 37, 37);

overflow: hidden;

margin: 0.5rem;

border-radius: 0.5rem;

transition: max-height 0.4s;

max-height: 0;

}

.sub-menu a {

display: block;

padding: 1rem 1.5rem;

color: white;

font-size: 0.9rem;

margin: 0.2rem 0;

position: relative;

text-decoration: none;

}

.sub-menu a:nth-child(odd) {

background-color: black;

}

.sub-menu a::before {

content: "";

position: absolute;

width: 0.3rem;

height: 100%;

background-color: rgb(250, 245, 245);

top: 0;

left: 0;

transition: 0.4s;

opacity: 0;

}

.sub-menu a:hover::before {

opacity: 1;

}

.accordion-item:target .sub-menu {

max-height: 12rem;

}

BROKEN HTML

<img class="logoImg animated bounceInLeft" src="~/Content/Images/cropped-logo.png" id="logo" />

<div>

<input type="checkbox" class="menu-trigger">

<div class="animated-hamburger">

<div></div> <!--this div is for the hamburger lines-->

</div>

<div class="menu-container">

<nav>

<div>

<div>

<ul class="accordion-container">

<li class="accordion-item">

<a href="@Url.Action("Index", "Home")">Home</a>

</li>

<li class="accordion-item" id="productions">

<a href="#productions" class="sub-menu-trigger">Productions</a>

<div class="sub-menu">

<a href="@Url.Action("Index", "Productions")">All</a>

<a href="@Url.Action("Current", "Productions")">Current</a>

</div>

</li>

<li class="accordion-item" id="company">

<a href="#company" class="sub-menu-trigger">Company</a>

<div class="sub-menu">

<a href="@Url.Action("About", "Home")">About</a>

<a href="@Url.Action("Index", "CastMembers")">Company Members</a>

</div>

</li>

<li class="accordion-item" id="events">

<a href="#events" class="sub-menu-trigger">Events</a>

<div class="sub-menu">

<a href="@Url.Action("Index", "CalendarEvents")">Calendar of Events</a>

<a href="@Url.Action("Create", "RentalRequest")">Rentals</a>

</div>

</li>

<li class="accordion-item" id="history">

<a href="#history" class="sub-menu-trigger">History</a>

<div class="sub-menu">

<a href="@Url.Action("Archive", "Home")">Archives</a>

<a href="@Url.Action("Published", "News")">News</a>

</div>

</li>

<li class="accordion-item"><a href="">Register</a></li>

<li class="accordion-item"><a href="">Login</a></li>

<li class="accordion-item"><a href="#">Exit</a></li>

</ul>

</div>

</div>

</nav>

</div>

</div>

<!--Admin Note: this was originally a comment-->

<!--Admin button made dynamic Note: this was originally a comment-->

<nav class="palette-navbar navbar fixed-top navbar-expand-xl navbar-light" id="menu">

<a class="navbar-brand palette-navbar-header" href="@Url.Action("Index", "Home")">

<img class="logoImg" src="~/Content/Images/cropped-logo.png" id="logo" />

</a>

<!--Drop down menu button -->

<button class="navbar-toggler bg-light" type="button" data-toggle="collapse" data-target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">

<span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="navbarSupportedContent">

<ul class="navbar-nav mr-auto">

@if (User.IsInRole("Admin"))

{

<li class="nav-item dropdown">

<a class="nav-button dropdown-toggle" href="" id="navbarDropdownMenuLink" data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">

Admin

</a>

<ul class="dropdown-menu" aria-labelledby="navbarDropdownMenuLink">

<li><a class="dropdown-item" href="@Url.Action("Dashboard","Admin")">Dashboard</a></li>

<li class="dropdown-submenu">

<a class="dropdown-item dropdown-toggle" href="@Url.Action("Index", "Manage")">Manage Productions</a>

<ul class="dropdown-menu">

<li><a class="dropdown-item" href="@Url.Action("Index", "Productions")">Productions</a></li>

<li><a class="dropdown-item" href="@Url.Action("Index", "CastMembers")">Cast Members</a></li>

<li><a class="dropdown-item" href="@Url.Action("Index", "Part")">Roles</a></li>

<li><a class="dropdown-item" href="@Url.Action("Index", "ProductionPhotos")">Images</a></li>

</ul>

</li>

<li class="dropdown-submenu">

<a class="dropdown-item dropdown-toggle" href="#">Manage Content</a>

<ul class="dropdown-menu">

<li><a class="dropdown-item" href="@Url.Action("Index", "Sponsors")">Sponsors</a></li>

<li><a class="dropdown-item" href="@Url.Action("Index", "DisplayInfo")">Info</a></li>

<li><a class="dropdown-item" href="@Url.Action("Index", "DisplayLinks")">Links</a></li>

</ul>

</li>

<li><a class="dropdown-item" href="@Url.Action("Index", "RentalRequest")">Manage Rentals</a></li>

<li><a class="dropdown-item" href="@Url.Action("UserList", "Admin")">User List</a></li>

<li><a class="dropdown-item" href="@Url.Action("BulkAdd", "CalendarEvents")">Add Bulk Events</a></li>

<li><a class="dropdown-item" href="@Url.Action("Index", "Subscriber", new { area = "Subscribers" })">Manage Subscribers</a></li>

</ul>

</li>

}

<!--Subscriber NOTE: THIS LINE IS A COMMENT-->

<!--Restrict to when subscriber is logged in Note: this line is a comment-->

@if (User.Identity.IsAuthenticated)

{

<li class="nav-item dropdown">

<a class="nav-button dropdown-toggle" href="#" id="navbarDropdownMenuLink" data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">

Subscriber

</a>

<ul class="dropdown-menu" aria-labelledby="navbarDropdownMenuLink">

<li><a class="dropdown-item" href="@Url.Action("Index", "Dashboard", new { area = "Subscribers" })">Dashboard</a></li>

<li><a class="dropdown-item" href="@Url.Action("Index", "SeasonManager", new { area = "Subscribers" })">Season Manager</a></li>

<li><a class="dropdown-item" href="@Url.Action("Details", "Subscriber", new { area = "Subscribers" })">Manage Subscription</a></li>

@\*<li>@Html.ActionLink("Dashboard", "Index", "Subscribers/Dashboard", new { @class = "dropdown-item" })</li>

<li>@Html.ActionLink("Season Manager", "Index", "Subscribers/SeasonManager", new { @class = "dropdown-item" })</li>

<li>@Html.ActionLink("Subscriber", "Index", "Subscribers/Subscriber", new { @class = "dropdown-item" })</li>\*@

</ul>

</li>

}

</ul>

<div class="nav-login text-center">

@\*@Html.Partial("\_LoginPartial")\*@

@Html.Action("LoginNav", "Home")

</div>

</div>

</nav>

JavaScript function to expand the width of the menu container

//if checked get element by id overlay-nav-display

function ShowHideOverlayNav() {

document.getElementById('overlay-nav-display').style.width = '100 %';

}

//style.width = 100%

//if not checked

//style.width = 50px

WORKING JAVASCRIPT FUNCTION

document.getElementById('overlay-trigger').onclick = function () {

if (this.checked) {

document.getElementById('overlay-nav-display').style.width = '100%';

document.getElementById('overlay-nav-display').style.height = '100%';

document.getElementById('overlay-nav-display').style.zIndex = "1040" //this covers the nav bar at 1031 z-index

}

else {

document.getElementById('overlay-nav-display').style.width = '50px'

document.getElementById('overlay-nav-display').style.height = '60px'

document.getElementById('overlay-nav-display').style.zIndex = '300'

}

}