

HOW TO - Off-Canvas Menu

- description : How TO - Off-Canvas Menu
- author : 오션
- email : shlim@repia.com
- lastupdate : 2021-04-12

Ref

[How TO - Off-Canvas Mnu](#)

Create an Off-Canvas Menu

예제

Step 1) Add HTML

```
<div id="mySidenav" class="sidenav">
  <a href="javascript:void(0)" class="closebtn"
onclick="closeNav()">&times;</a>
  <a href="#">About</a>
  <a href="#">Services</a>
  <a href="#">Clients</a>
  <a href="#">Contact</a>
</div>
<div id="main">
  <h2>Sidenav Push Example</h2>
  <p>Click on the element below to open the side navigation menu, and
push this content to the right.</p>
  <span style="font-size:30px;cursor:pointer"
onclick="openNav()">&#9776; open</span>
</div>
```

예제

Step 2) Add CSS

```
<style>
  body {font-family: "Lato", sans-serif;}
  /* The side navigation menu */
```

```
.sidenav {
    height: 100%;          /* 100% Full-height */
    width: 0;              /* 0 width - change this with JavaScript */
    position: fixed;       /* Stay in place */
    z-index: 1;            /* Stay on top */
    top: 0;
    left: 0;
    background-color: #111; /* Black */
    overflow-x: hidden;    /* Disable horizontal scroll */
    transition: 0.5s;      /* Place content 60px from the top */
    padding-top: 60px;     /* 0.5 second transition effect to slide
in the side nav */
}
/* The navigation menu links */
.sidenav a {
    padding: 8px 8px 8px 32px;
    text-decoration: none;
    font-size: 25px;
    color: #818181;
    display: block;
    transition: 0.3s;
}
/* When you mouse over the navigation links, change their color */
.sidenav a:hover {color: #f1f1f1;}
/* Position and style the close button (top right corner) */
.sidenav .closebtn {
    position: absolute;
    top: 0;
    right: 25px;
    font-size: 36px;
    margin-left: 50px;
}
/* Style page content - use this if you want to push the page
content
to the right when you open the side navigation */
#main {transition: margin-left .5s; padding: 16px;}
/* On smaller screens, where height is less than 450px,
change the style of the sidenav (less padding and a smaller font
size) */
@media screen and (max-height: 450px) {
    .sidenav {padding-top: 15px;}
    .sidenav a {font-size: 18px;}
}
</style>
```

예제

StEP 3) Add JavaScript

Off-Canvas Menu

```
<style>
    /* Set the width of the side navigation to 250px and the left margin
    of the page content to 250px */
    function openNav() {
        document.getElementById("mySidenav").style.width = "250px";
        document.getElementById("main").style.marginLeft = "250px";
    }
    /* Set the width of the side navigation to 0 and the left margin of
    the page content to 0 */
    function closeNav() {
        document.getElementById("mySidenav").style.width = "0";
        document.getElementById("main").style.marginLeft = "0";
    }
</style>
```

아래 예제는 사이드 네비게이션을 슬라이드하고, 페이지 콘텐츠를 오른쪽으로 푸시합니다. 바디 요소에 40% 불투명도(opacity)의 검정 배경색을 추가하여, 사이드 네비게이션을 “강조(highlight)”합니다.

Off-Canvas Menu w/ opacity

```
<!DOCTYPE html>
<html>

<head>
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <style>
        body {font-family: "Lato", sans-serif;}
        /* The side navigation menu */
        .sidenav {
            height: 100%;
            /* 100% Full-height */
            width: 0;
            /* 0 width - change this with JavaScript */
            position: fixed;
            /* Stay in place */
            z-index: 1;
            /* Stay on top */
            top: 0;
            left: 0;
            background-color: #111;
            /* Black */
            overflow-x: hidden;
            /* Disable horizontal scroll */
            transition: 0.5s;
            /* Place content 60px from the top */
            padding-top: 60px;
```

```
        /* 0.5 second transition effect to slide in the side nav */
    }
    /* The navigation menu links */
    .sidenav a {
        padding: 8px 8px 8px 32px;
        text-decoration: none;
        font-size: 25px;
        color: #818181;
        display: block;
        transition: 0.3s;
    }
    /* When you mouse over the navigation links, change their color */
    .sidenav a:hover {color: #f1f1f1;}
    /* Position and style the close button (top right corner) */
    .sidenav .closebtn {
        position: absolute;
        top: 0;
        right: 25px;
        font-size: 36px;
        margin-left: 50px;
    }
    /* Style page content - use this if you want to push the page
content
to the right when you open the side navigation */
    #main {
        transition: margin-left .5s; padding: 16px;}
    /* On smaller screens, where height is less than 450px,
change the style of the sidenav (less padding and a smaller font
size) */
    @media screen and (max-height: 450px) {
        .sidenav {padding-top: 15px;}
        .sidenav a {font-size: 18px;}
    }

```

</style>

</head>

<body>

<div id="mySidenav" class="sidenav">

<a href="javascript:void(0)" class="closebtn"
onclick="closeNav()">×

About

Services

Clients

Contact

</div>

<div id="main">

<h2>Sidenav Push Example</h2>

<p>

Click on the **element below** to open the side navigation **menu**, and push this **content** to the right.

Notice that we add a **black** see-through background-color to body when the sidenav is opened.

```
</p>
<span style="font-size:30px;cursor:pointer"
onclick="openNav()">&#9776; open</span>
</div>
<script>
    /* Set the width of the side navigation to 250px and the left margin
of the page content to 250px */
    function openNav() {
        document.getElementById("mySidenav").style.width = "250px";
        document.getElementById("main").style.marginLeft = "250px";
        document.body.style.backgroundColor = "rgba(0, 0, 0, 0.4)";
    }
    /* Set the width of the side navigation to 0 and the left margin of
the page content to 0 */
    function closeNav() {
        document.getElementById("mySidenav").style.width = "0";
        document.getElementById("main").style.marginLeft = "0";
        document.body.style.backgroundColor = "white";
    }
</script>
</body>
</html>
```

오션,, How, to, Off-Canvas, Menu

From:

<http://rwiki.repia.com/> - 문제를 잘 정의하는 것은 문제를 절반 해결한 것이다. - 2023.12

Permanent link:

http://rwiki.repia.com/doku.php?id=wiki:howto:how_to_-_off-canvas_menu&rev=1618205279

Last update: **2022/03/10 19:52**