

PRACTICAL 3

Aim :

Design a website using HTML, CSS and JavaScript. It must have navigational menus.

Code :

```
<style>
.topnav {
  background-color: #333;
  overflow : hidden; }
.topnav a {
  float : left;
  display : block;
  color : #f2f2f2;
  text-align : center;
  padding : 14px 16px;
  text-decoration : none;
  font-size : 17px; }
.active {
  background-color : #4CAF50;
  color : white; }
.topnav .icon { display : none; }
.dropdown {
  float : left;
  overflow : hidden; }
.dropdown .dropbtn {
  font-size : 17px;
  border : none;
  outline : none;
  color : white;
  padding : 14px 16px;
  background-color : inherit;
  font-family : inherit;
  margin : 0; }
.dropdown-content {
  display : none;
  position : absolute;
  background-color : #f9f9f9;
  min-width : 160px;
  box-shadow : 0px 8px 16px 0px rgba(0,0,0,0.2);
  z-index : 1; }
```

```
.dropdown-content a {
    float: none;
    color : black;
    padding : 12px 16px;
    text-decoration : none;
    display : block;
    text-align : left; }
.topnav a :hover, .dropdown :hover .dropbtn {
    background-color : #555;
    color : white; }
.dropdown-content a :hover {
    background-color : #ddd;
    color : black; }
.dropdown :hover .dropdown-content { display : block; }
@media screen and (max-width : 600px) {
    .topnav a :not(:first-child), .dropdown .dropbtn { display : none; }
    .topnav a.icon {
        float : right;
        display : block; } }
@media screen and (max-width : 600px) {
    .topnav.responsive {position : relative; }
    .topnav.responsive a.icon {
        position : absolute;
        right : 0;
        top : 0; }
    .topnav.responsive a {
        float : none;
        display : block;
        text-align : left; }
    .topnav.responsive .dropdown {float : none; }
    .topnav.responsive .dropdown-content {position : relative; }
    .topnav.responsive .dropdown .dropbtn {
        display : block;
        width : 100%;
        text-align : left; } }
</style>
<script>
function myFunction() {
    var x = document.getElementById("myTopnav");
    if (x.className === "topnav") { x.className += " responsive"; }
    else { x.className = "topnav"; } }
</script>
<html>
<h1>welcome to my webpage</h1>
<div class = "topnav" id = "myTopnav">
<a href = "#home" class = "active">Home</a>
<a href = "#news">News</a>
```

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```
<a href = "#contact">Contact</a>
<div class = "dropdown">
<button class = "dropbtn">Menu
<i class = "fa fa-caret-down"></i>
</button>
<div class = "dropdown-content">
<a href = "#">Products</a>
<a href = "#">Careers</a>
<a href = "#">About</a>
</div>
</div>
<a href = "#about">Register</a>
<a href = "javascript:void(0);" class = "icon" onclick = "myFunction()">&#
9776;</a>
</div>
</html>
```

Screen Shots :

