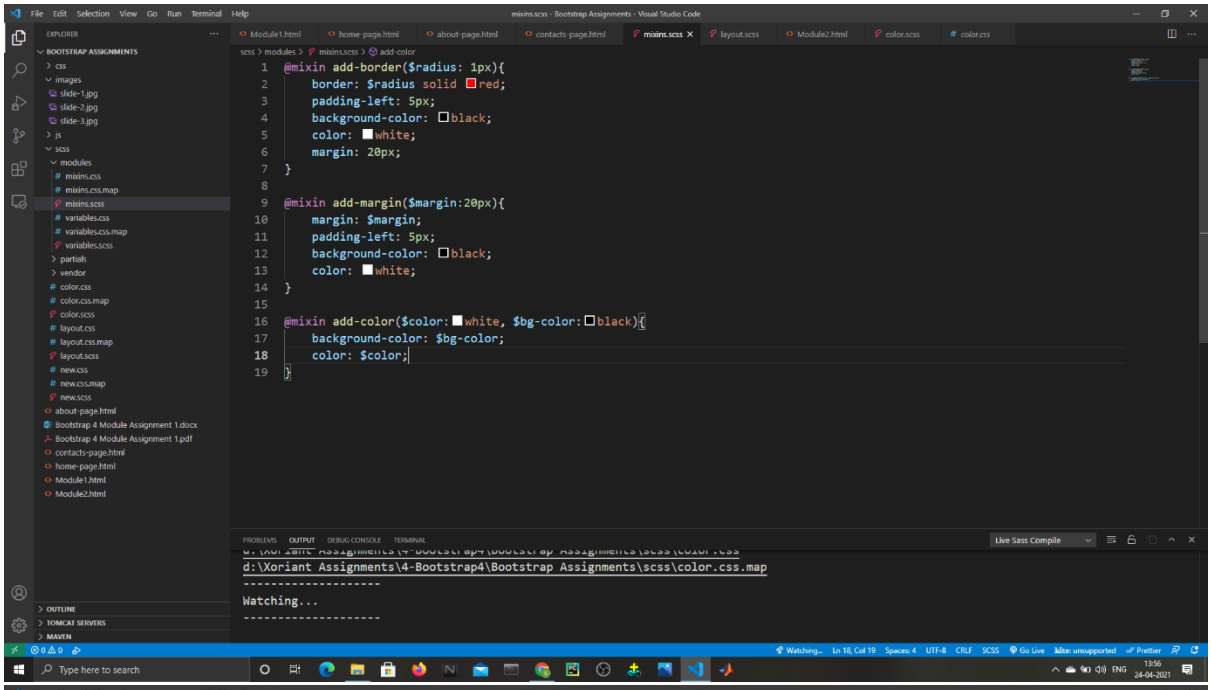
Bootstrap 4 Module Assignment 2:

Code and Output:



```scss
@mixin add-border($radius: 1px){
    border: $radius solid red;
    padding-left: 5px;
    background-color: black;
    color: white;
    margin: 20px;
}

@mixin add-margin($margin:20px){
    margin: $margin;
    padding-left: 5px;
    background-color: black;
    color: white;
}

@mixin add-color($color: white, $bg-color: black){
    background-color: $bg-color;
    color: $color;
}
```

```
d:\Xoriant Assignments\4-Bootstrap4\Bootstrap Assignments\scss\color.css.map
--------------------
Watching...
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```
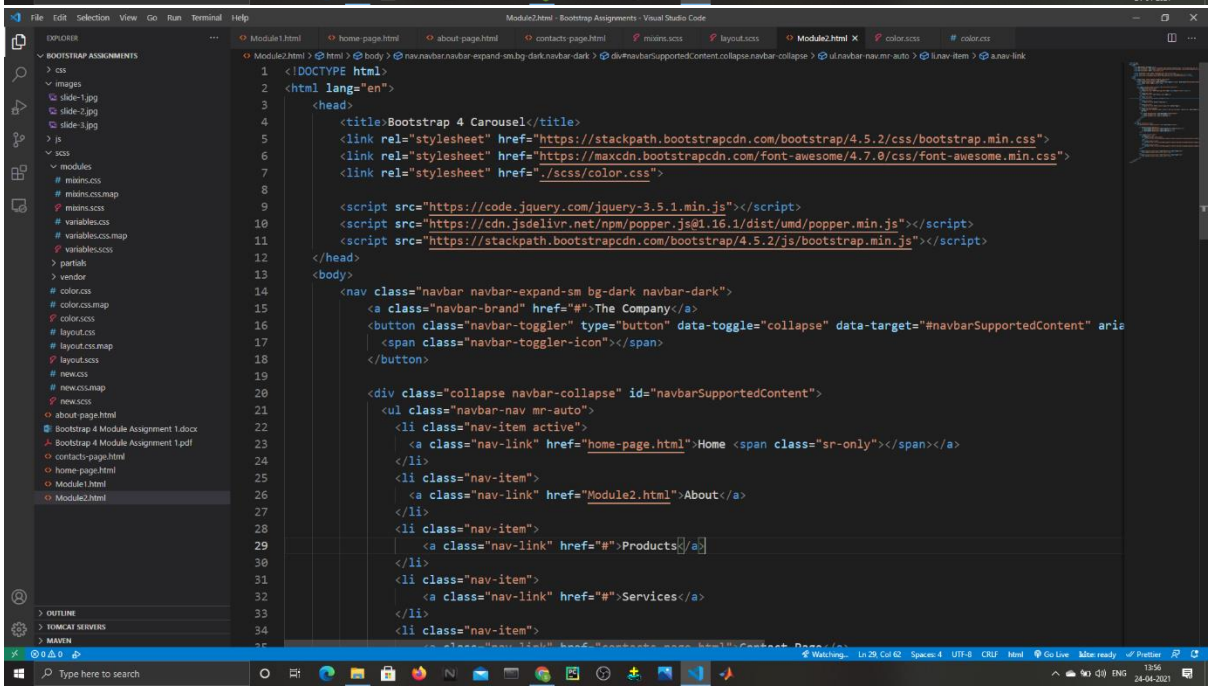
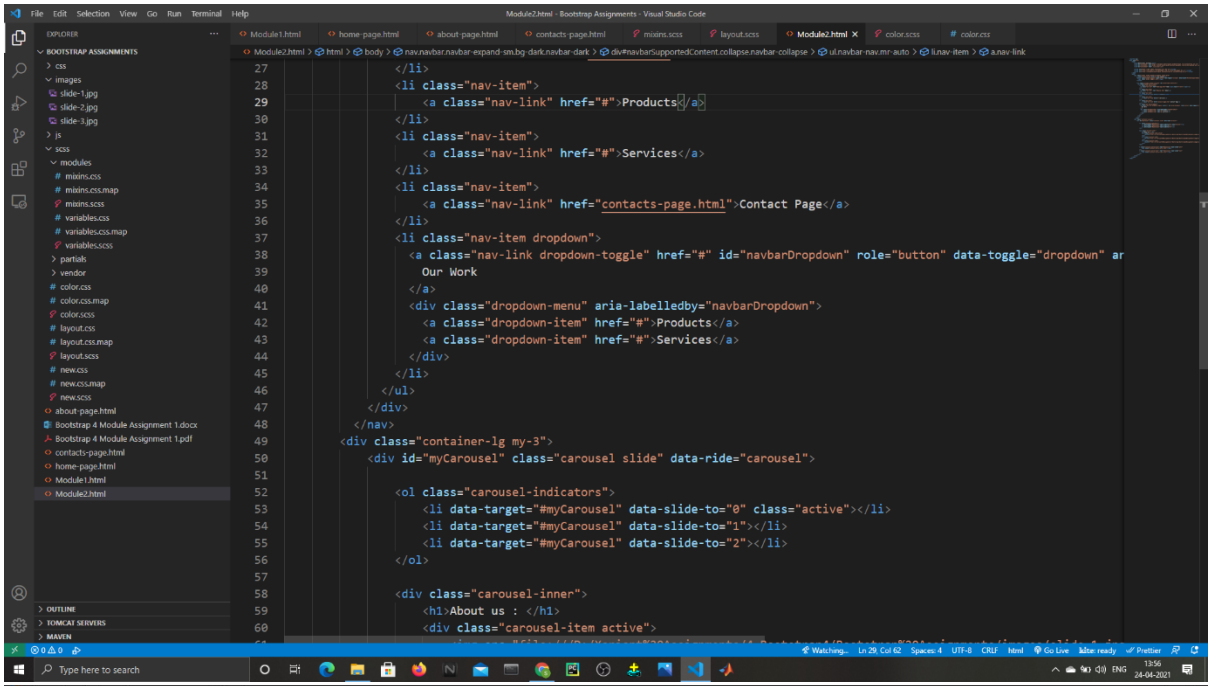
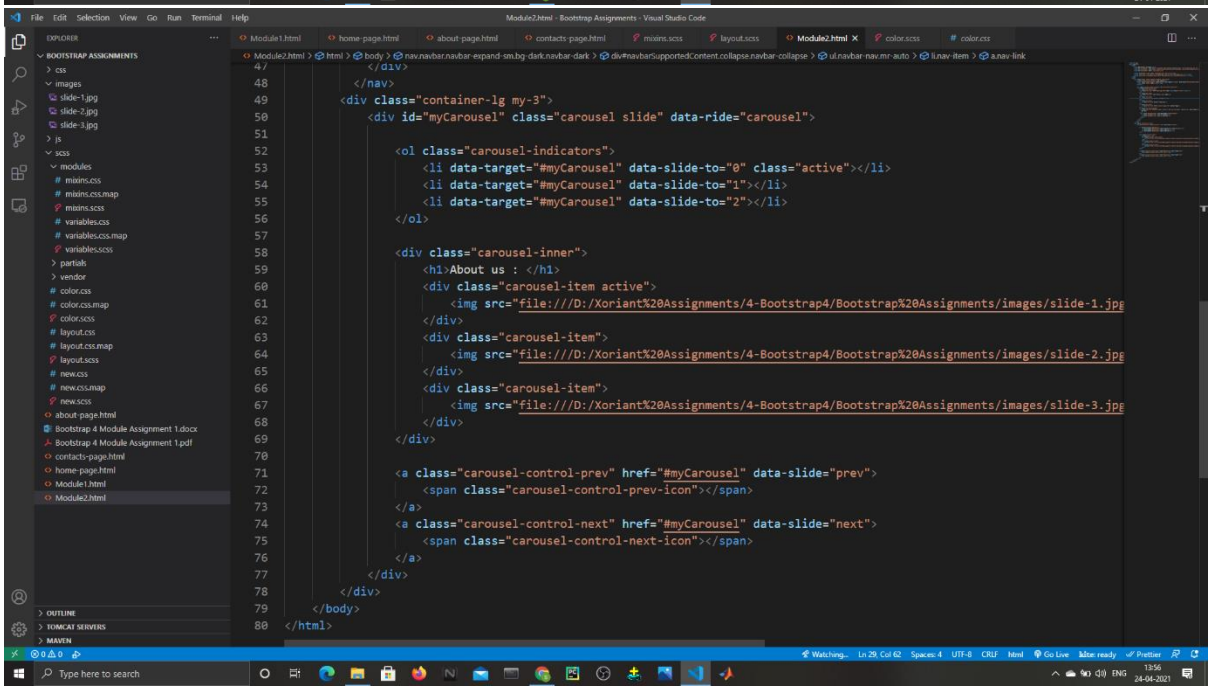



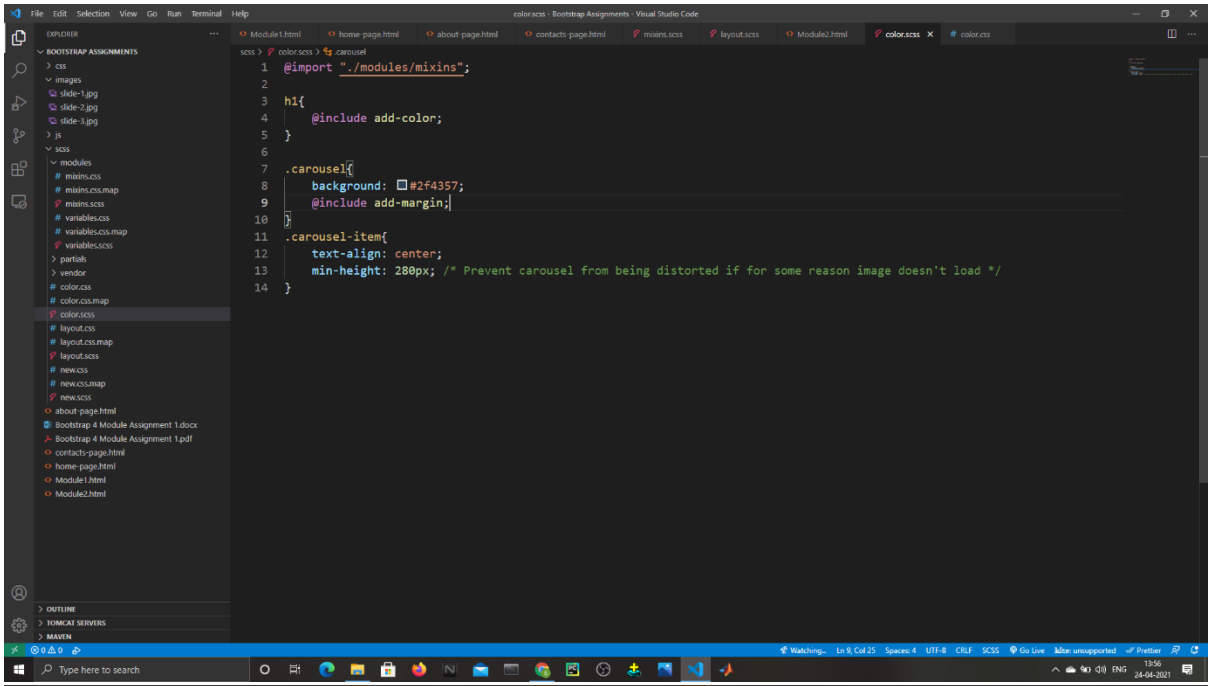
```html
<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Bootstrap 4 Carousel</title>
        <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css">
        <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css">
        <link rel="stylesheet" href="./scss/color.css">

        <script src="https://code.jquery.com/jquery-3.5.1.min.js"></script>
        <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"></script>
        <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"></script>
    </head>
    <body>
        <nav class="navbar navbar-expand-sm bg-dark navbar-dark">
            <a class="navbar-brand" href="#">The Company</a>
            <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarSupportedContent" aria
              <span class="navbar-toggler-icon"></span>
            </button>

            <div class="collapse navbar-collapse" id="navbarSupportedContent">
              <ul class="navbar-nav mr-auto">
                <li class="nav-item active">
                  <a class="nav-link" href="home-page.html">Home <span class="sr-only"></span></a>
                </li>
                <li class="nav-item">
                  <a class="nav-link" href="Module2.html">About</a>
                </li>
                <li class="nav-item">
                    <a class="nav-link" href="#">Products</a>
                </li>
                <li class="nav-item">
                    <a class="nav-link" href="#">Services</a>
                </li>
                <li class="nav-item">
```

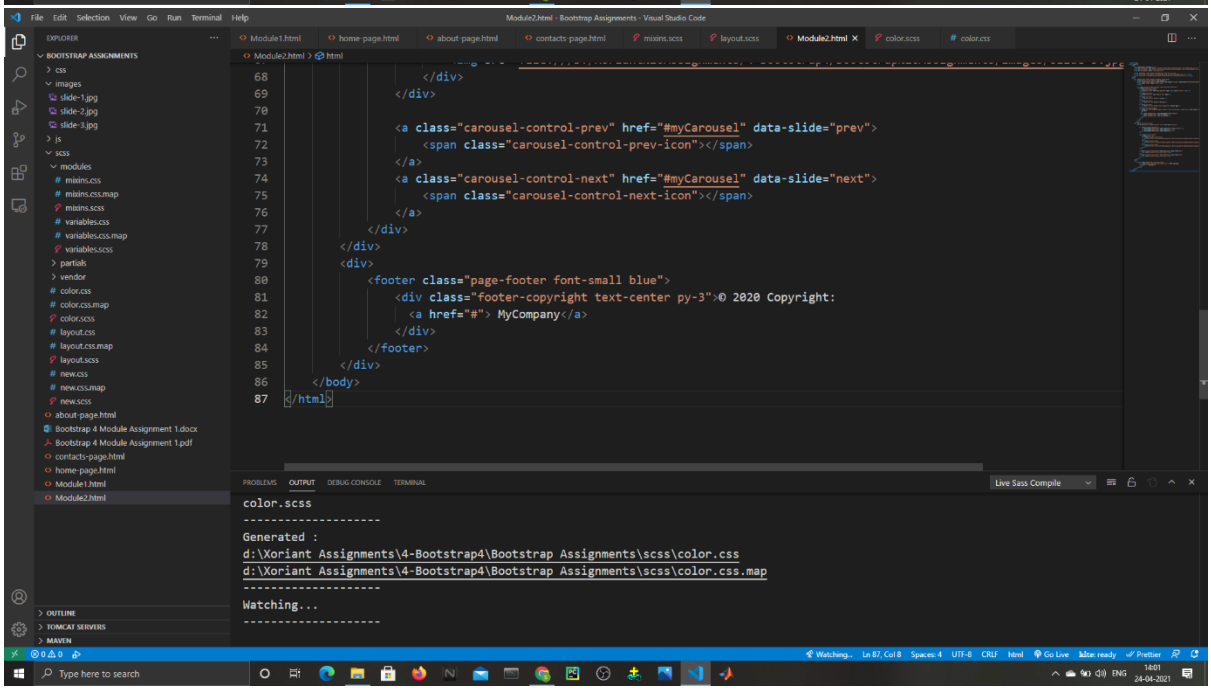


```
                    </li>
                    <li class="nav-item">
                        <a class="nav-link" href="#">Products</a>
                    </li>
                    <li class="nav-item">
                        <a class="nav-link" href="#">Services</a>
                    </li>
                    <li class="nav-item">
                        <a class="nav-link" href="contacts-page.html">Contact Page</a>
                    </li>
                    <li class="nav-item dropdown">
                      <a class="nav-link dropdown-toggle" href="#" id="navbarDropdown" role="button" data-toggle="dropdown" ar
                        Our Work
                      </a>
                      <div class="dropdown-menu" aria-labelledby="navbarDropdown">
                        <a class="dropdown-item" href="#">Products</a>
                        <a class="dropdown-item" href="#">Services</a>
                      </div>
                    </li>
                  </ul>
                </div>
              </nav>
            <div class="container-lg my-3">
                <div id="myCarousel" class="carousel slide" data-ride="carousel">

                    <ol class="carousel-indicators">
                        <li data-target="#myCarousel" data-slide-to="0" class="active"></li>
                        <li data-target="#myCarousel" data-slide-to="1"></li>
                        <li data-target="#myCarousel" data-slide-to="2"></li>
                    </ol>

                    <div class="carousel-inner">
                        <h1>About us : </h1>
                        <div class="carousel-item active">
```



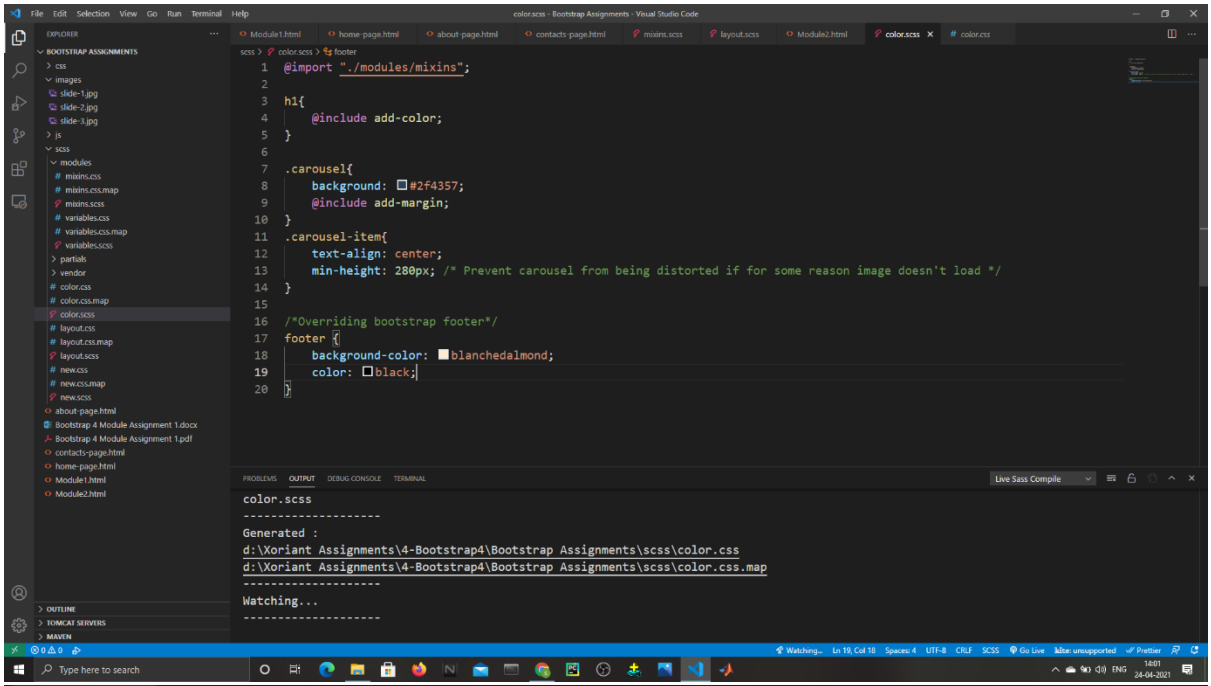
```
            </nav>
        <div class="container-lg my-3">
            <div id="myCarousel" class="carousel slide" data-ride="carousel">

                <ol class="carousel-indicators">
                    <li data-target="#myCarousel" data-slide-to="0" class="active"></li>
                    <li data-target="#myCarousel" data-slide-to="1"></li>
                    <li data-target="#myCarousel" data-slide-to="2"></li>
                </ol>

                <div class="carousel-inner">
                    <h1>About us : </h1>
                    <div class="carousel-item active">
                        <img src="file:///D:/Xoriant%20Assignments/4-Bootstrap4/Bootstrap%20Assignments/images/slide-1.jpg
                    </div>
                    <div class="carousel-item">
                        <img src="file:///D:/Xoriant%20Assignments/4-Bootstrap4/Bootstrap%20Assignments/images/slide-2.jpg
                    </div>
                    <div class="carousel-item">
                        <img src="file:///D:/Xoriant%20Assignments/4-Bootstrap4/Bootstrap%20Assignments/images/slide-3.jpg
                    </div>
                </div>

                <a class="carousel-control-prev" href="#myCarousel" data-slide="prev">
                    <span class="carousel-control-prev-icon"></span>
                </a>
                <a class="carousel-control-next" href="#myCarousel" data-slide="next">
                    <span class="carousel-control-next-icon"></span>
                </a>
            </div>
        </div>
    </body>
</html>
```

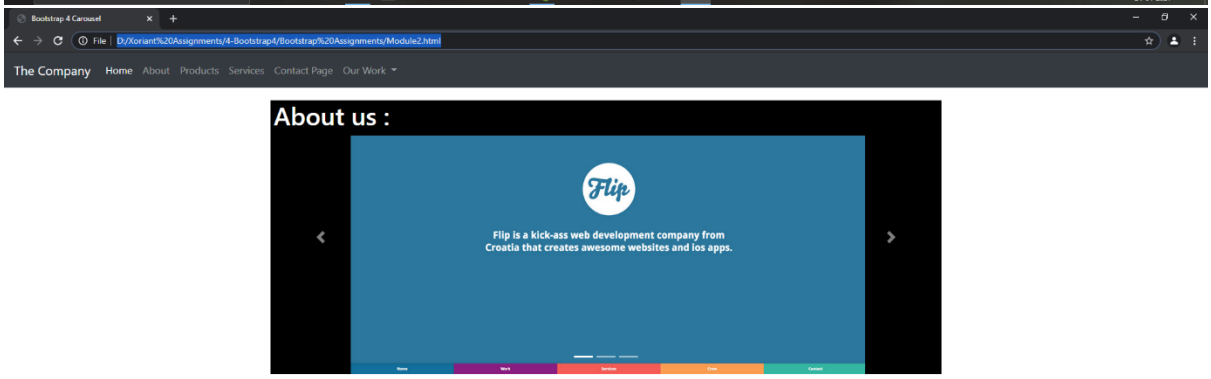

color.scss - Bootstrap Assignments - Visual Studio Code
@import "./modules/mixins";
h1{
@include add-color;
}
.carousel{
background: #2f4357;
@include add-margin;
}
.carousel-item{
text-align: center;
min-height: 280px; /* Prevent carousel from being distorted if for some reason image doesn't load */
}


Module2.html - Bootstrap Assignments - Visual Studio Code
<a class="carousel-control-prev" href="#myCarousel" data-slide="prev">

</a>
<a class="carousel-control-next" href="#myCarousel" data-slide="next">

</a>
<footer class="page-footer font-small blue">
© 2020 Copyright:
<a href="#"> MyCompany</a>
color.scss
Generated :
d:\Xoriant Assignments\4-Bootstrap4\Bootstrap Assignments\scss\color.css
d:\Xoriant Assignments\4-Bootstrap4\Bootstrap Assignments\scss\color.css.map
Watching...





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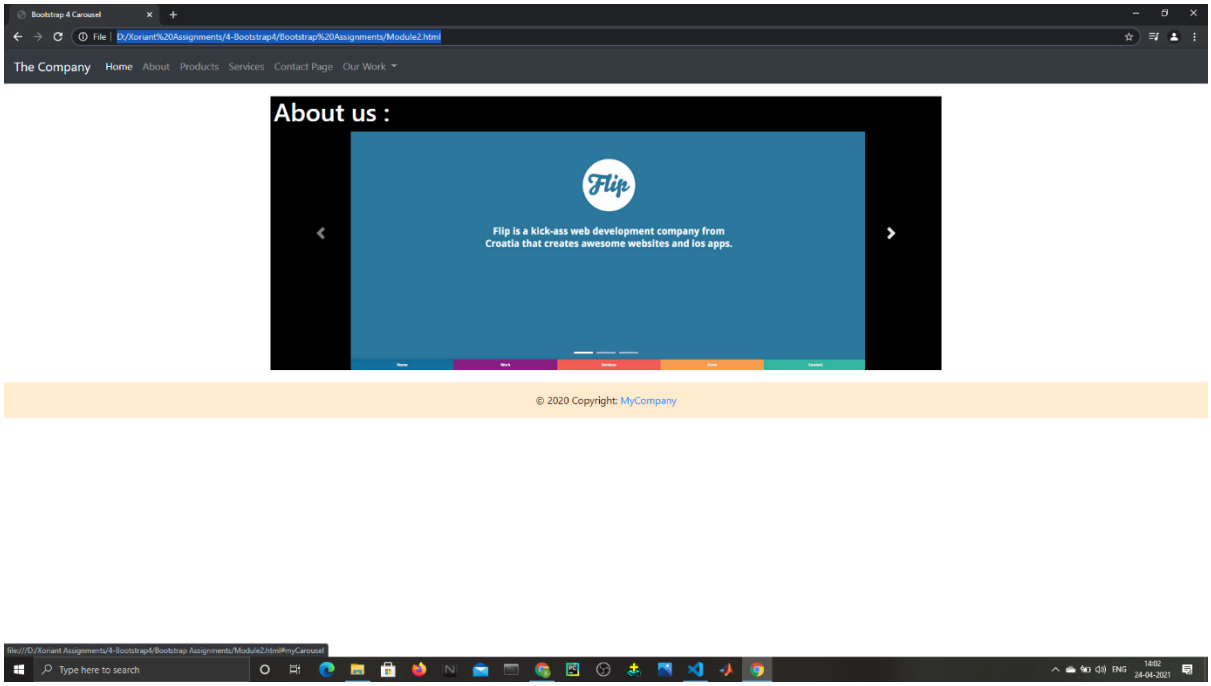
Bootstrap 4 Carousel
File | D:/Xoriant%20Assignments/4-Bootstrap4/Bootstrap%20Assignments/Module2.html
The Company
Home
About
Products
Services
Contact Page
Our Work
About us :
Flip
Flip is a kick-ass web development company from
Croatia that creates awesome websites and ios apps.
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ENG
14:02
24-04-2021