

Problem 7 : Car Portal

AIM:

Create a portal for your favorite car brand using Bootstrap

PROGRAM CODE:

Index.html	<pre> <!doctype html> <html lang="en"> <head> <meta charset="utf-8"> <meta name="viewport" content="width=device- width, initial-scale=1, shrink-to-fit=no"> <meta name="description" content=""> <meta name="author" content=""> <link rel="icon" href="/docs/4.1/assets/img/favicons/favicon.ico"> <title>XYZ Cars</title> <link rel="canonical" href="https://getbootstrap.com/docs/4.1/examples/ carousel/"> <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4 .0.0/css/bootstrap.min.css" integrity="sha384- Gn5384xqQ1aowXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAw iGgFAW/dAiS6JXm" crossorigin="anonymous"> <script src="js/jquery- 3.4.1.min.js"></script> <script src="js/bootstrap.min.js"></script> <link href="css/carousel.css" rel="stylesheet"> </head> <body> <header> <nav class="navbar navbar-expand-md navbar- dark fixed-top bg-dark"> <button class="navbar-toggler" type="button" data-toggle="collapse" data- target="#navbarCollapse" aria- controls="navbarCollapse" aria-expanded="false" </pre>
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aria-label="Toggle navigation">
  <span class="navbar-toggler-
icon"></span>
  </button>
  <div class="collapse navbar-collapse"
id="navbarCollapse">
    <ul class="navbar-nav mr-auto">
      <li class="nav-item active">
        <a class="nav-link"
href="index.html">Home <span class="sr-
only">(current)</span></a>
      </li>
      <li class="nav-item">
        <a class="nav-link"
href="models.html">Models</a>
      </li>
      <li class="nav-item">
        <a class="nav-link disabled"
href="location.html">Locations</a>
      </li>
      <li class="nav-item">
        <a class="nav-link disabled"
href="contact.html">Contact</a>
      </li>
    </ul>
  </div>
</nav>
</header>

<main role="main">

  <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">
      <div class="carousel-item active">
        
        <div class="container">
          <div class="carousel-caption text-
left">
            <h1>Model X</h1>
          </div>
        </div>
      </div>
      <div class="carousel-item">
        
        <div class="container">
          <div class="carousel-caption">
            <h1>Model Y</h1>
          </div>
        </div>
      </div>
    </div>
  </div>

```

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        </div>
    </div>
    <div class="carousel-item">
        
        <div class="container">
            <div class="carousel-caption text-
right">
                <h1>Model Z</h1>
            </div>
        </div>
    </div>
    </div>
    <a class="carousel-control-prev"
href="#myCarousel" role="button" data-
slide="prev">
        <span class="carousel-control-prev-
icon" aria-hidden="true"></span>
        <span class="sr-only">Previous</span>
    </a>
    <a class="carousel-control-next"
href="#myCarousel" role="button" data-
slide="next">
        <span class="carousel-control-next-
icon" aria-hidden="true"></span>
        <span class="sr-only">Next</span>
    </a>
</div>
<hr class="featurette-divider">

<div class="row featurette">
    <div class="col-md-5 order-md-2">
        <h2 class="featurette-heading">First
featurette heading. <span class="text-
muted">It'll blow your mind.</span></h2>
        <p class="lead">Donec ullamcorper nulla
non metus auctor fringilla. Vestibulum id ligula
porta felis euismod semper. Praesent commodo
cursus magna, vel scelerisque nisl consectetur.
Fusce dapibus, tellus ac cursus commodo.</p>
    </div>
    <div class="col-md-5">
        
    </div>
</div>

<hr class="featurette-divider">

<div class="row featurette">
    <div class="col-md-4 order-md-1">
        <h2 class="featurette-heading">Oh yeah,
it's that good. <span class="text-muted">See for
yourself.</span></h2>
        <p class="lead">Donec ullamcorper nulla
non metus auctor fringilla. Vestibulum id ligula
porta felis euismod semper. Praesent commodo

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cursus magna, vel scelerisque nisl consectetur.
Fusce dapibus, tellus ac cursus commodo.</p>
</div>
<div class="col-md-4 order-md-1">
  
</div>
</div>

<hr class="featurette-divider">

<div class="row featurette">
  <div class="col-md-6">
    <h2 class="featurette-heading">And
lastly, this one. <span class="text-
muted">Checkmate.</span></h2>
    <p class="lead">Donec ullamcorper nulla
non metus auctor fringilla. Vestibulum id ligula
porta felis euismod semper. Praesent commodo
cursus magna, vel scelerisque nisl consectetur.
Fusce dapibus, tellus ac cursus commodo.</p>
  </div>
  <div class="col-md-5">
    
  </div>
</div>

<hr class="featurette-divider">

</div>

<hr class="featurette-divider">

<footer class="container">
  <p class="float-right"><a href="#">Back
to top</a></p>
  <p>&copy; 2017-2019 XYZ Cars, Inc.
&middot; <a href="#">Privacy</a> &middot; <a
href="#">Terms</a></p>
</footer>
</main>

<script src="https://code.jquery.com/jquery-
3.3.1.slim.min.js" integrity="sha384-
q8i/X+965Dz00rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH
+8abtTE1Pi6jizo"
crossorigin="anonymous"></script>
<script>window.jQuery ||
document.write('<script
src="../../assets/js/vendor/jquery-
slim.min.js"><\script>')</script>
<script
src="../../assets/js/vendor/popper.min.js"></scri
pt>

```

	<pre> <script src="../../dist/js/bootstrap.min.js"></script> <script src="../../assets/js/vendor/holder.min.js"></scri pt> </body> </html> </pre>
models.html	<pre> <!doctype html> <html lang="en"> <head> <meta charset="utf-8"> <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no"> <meta name="description" content=""> <meta name="author" content=""> <link rel="icon" href="/docs/4.1/assets/img/favicons/favicon.ico"> <title>XYZ Cars</title> <link rel="canonical" href="https://getbootstrap.com/docs/4.1/examples/carous el/"> <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/c ss/bootstrap.min.css" integrity="sha384- Gn5384xqQ1aowXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW /dAis6JXm" crossorigin="anonymous"> <script src="js/jquery-3.4.1.min.js"></script> <script src="js/bootstrap.min.js"></script> <link href="css/carousel.css" rel="stylesheet"> </head> <body> <header> <nav class="navbar navbar-expand-md navbar-dark fixed-top bg-dark"> <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarCollapse" aria-controls="navbarCollapse" aria-expanded="false" aria-label="Toggle navigation"> </button> <div class="collapse navbar-collapse" id="navbarCollapse"> <ul class="navbar-nav mr-auto"> <li class="nav-item active"> Home (current) </pre>

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        <li class="nav-item">
          <a class="nav-link"
href="models.html">Models</a>
        </li>
        <li class="nav-item">
          <a class="nav-link disabled"
href="location.html">Locations</a>
        </li>
        <li class="nav-item">
          <a class="nav-link disabled"
href="contact.html">Contact</a>
        </li>
      </ul>
    </div>
  </nav>
</header>

  <main role="main">

    <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">
        <div class="carousel-item active">
          
          <div class="container">
            <div class="carousel-caption text-left">
              <h1>Model X</h1>
            </div>
          </div>
        </div>
        <div class="carousel-item">
          
          <div class="container">
            <div class="carousel-caption">
              <h1>Model Y</h1>
            </div>
          </div>
        </div>
        <div class="carousel-item">
          
          <div class="container">
            <div class="carousel-caption text-right">
              <h1>Model Z</h1>
            </div>
          </div>
        </div>
      </div>
      <a class="carousel-control-prev"

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href="#myCarousel" role="button" data-slide="prev">
  <span class="carousel-control-prev-icon"
aria-hidden="true"></span>
  <span class="sr-only">Previous</span>
</a>
  <a class="carousel-control-next"
href="#myCarousel" role="button" data-slide="next">
    <span class="carousel-control-next-icon"
aria-hidden="true"></span>
    <span class="sr-only">Next</span>
  </a>
</div>

<div class="container marketing">
  <div id="clickme">
    <div class="row">
      <div class="col-lg-4">
        
        <h2>Model X</h2>
        <p>Lorem Ipsum is simply dummy text of the
printing and typesetting industry. Lorem Ipsum has been
the industry's standard dummy text ever since the
1500s, when an unknown printer took a galley of type
and scrambled it to make a type specimen book.</p>
        <p><a class="btn btn-secondary" href="#"
role="button">View details &raquo;</a></p>
      </div>
      <div class="col-lg-4">
        
        <h2>Model Y</h2>
        <p>Lorem Ipsum is simply dummy text of the
printing and typesetting industry. Lorem Ipsum has been
the industry's standard dummy text ever since the
1500s, when an unknown printer took a galley of type
and scrambled it to make a type specimen book.</p>
        <p><a class="btn btn-secondary" href="#"
role="button">View details &raquo;</a></p>
      </div>
      <div class="col-lg-4">
        
        <h2>Model Z</h2>
        <p>Lorem Ipsum is simply dummy text of the
printing and typesetting industry. Lorem Ipsum has been
the industry's standard dummy text ever since the
1500s, when an unknown printer took a galley of type
and scrambled it to make a type specimen book.</p>
        <p><a class="btn btn-secondary" href="#"
role="button">View details &raquo;</a></p>
      </div>
    </div>
  </div>

  <hr class="featurette-divider">

```

	<pre> <footer class="container"> <p class="float-right">Back to top</p> <p>&copy; 2017-2019 XYZ Cars, Inc. &middot; Privacy &middot; Terms</p> </footer> </main> <script src="https://code.jquery.com/jquery- 3.3.1.slim.min.js" integrity="sha384- q8i/X+965Dz00rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtT E1Pi6jizo" crossorigin="anonymous"></script> <script>window.jQuery document.write('<script src="../../assets/js/vendor/jquery- slim.min.js"></script>')</script> <script src="../../assets/js/vendor/popper.min.js"></script> <script src="../../dist/js/bootstrap.min.js"></script> <script src="../../assets/js/vendor/holder.min.js"></script> </body> </html> </pre>
Location.html	<pre> <!doctype html> <html lang="en"> <head> <meta charset="utf-8"> <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no"> <meta name="description" content=""> <meta name="author" content=""> <link rel="icon" href="/docs/4.1/assets/img/favicons/favicon.ico"> <title>XYZ Cars</title> <link rel="canonical" href="https://getbootstrap.com/docs/4.1/examples/carous el/"> <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/c ss/bootstrap.min.css" integrity="sha384- Gn5384xqQ1aowXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW /dAiS6JXm" crossorigin="anonymous"> <script src="js/jquery-3.4.1.min.js"></script> <script src="js/bootstrap.min.js"></script> <link href="css/carousel.css" rel="stylesheet"> <style> .map-container-5{ overflow:hidden; padding-bottom:56.25%; position:relative; height:0; </pre>


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}
.map-container-5 iframe{
left:0;
top:0;
height:100%;
width:100%;
position:absolute;
}
</style>
</head>
<body>

    <header>
        <nav class="navbar navbar-expand-md navbar-dark
fixed-top bg-dark">
            <a class="navbar-brand" href="#"></a>
            <button class="navbar-toggler" type="button"
data-toggle="collapse" data-target="#navbarCollapse"
aria-controls="navbarCollapse" aria-expanded="false"
aria-label="Toggle navigation">
                <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse"
id="navbarCollapse">
                <ul class="navbar-nav mr-auto">
                    <li class="nav-item active">
                        <a class="nav-link"
href="index.html">Home <span class="sr-
only">(current)</span></a>
                    </li>
                    <li class="nav-item">
                        <a class="nav-link"
href="models.html">Models</a>
                    </li>
                    <li class="nav-item">
                        <a class="nav-link disabled"
href="location.html">Locations</a>
                    </li>
                    <li class="nav-item">
                        <a class="nav-link disabled"
href="contact.html">Contact</a>
                    </li>
                </ul>
            </div>
        </nav>
    </header>

    <main role="main">

        <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-

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```

to="2"></li>
</ol>
<div class="carousel-inner">
  <div class="carousel-item active">
    
    <div class="container">
      <div class="carousel-caption text-left">
        <h1>Model X</h1>
      </div>
    </div>
  </div>
  <div class="carousel-item">
    
    <div class="container">
      <div class="carousel-caption">
        <h1>Model Y</h1>
      </div>
    </div>
  </div>
  <div class="carousel-item">
    
    <div class="container">
      <div class="carousel-caption text-right">
        <h1>Model Z</h1>
      </div>
    </div>
  </div>
  </div>
  <a class="carousel-control-prev"
href="#myCarousel" role="button" data-slide="prev">
    <span class="carousel-control-prev-icon"
aria-hidden="true"></span>
    <span class="sr-only">Previous</span>
  </a>
  <a class="carousel-control-next"
href="#myCarousel" role="button" data-slide="next">
    <span class="carousel-control-next-icon"
aria-hidden="true"></span>
    <span class="sr-only">Next</span>
  </a>
</div>
<center>
<div class="row">

  <!--Grid column-->
  <div class="col-md-6 mb-4">

    <!--Card-->
    <div class="card card-cascade narrower">

      <!--Card image-->
      <div class="view view-cascade gradient-
card-header blue-gradient">
        <h5 class="mb-0">Find us on</h5>
      </div>
    <!--/Card image-->

```

	<pre> <!--Card content--> <div class="card-body card-body-cascade text-center"> <!--Google map--> <div id="map-container-google-8" class="z-depth-1-half map-container-5" style="height: 300px"> <iframe src="https://maps.google.com/maps?q=Barcelona&t=&z=13&i e=UTF8&iwloc=&output=embed" frameborder="0" style="border:0" allowfullscreen></iframe> </div> </div> <!--/.Card content--> </div> </div> </center> <hr class="featurette-divider"> <footer class="container"> <p class="float-right">Back to top</p> <p>&copy; 2017-2019 XYZ Cars, Inc. &middot; Privacy &middot; Terms</p> </footer> </main> <script src="https://code.jquery.com/jquery- 3.3.1.slim.min.js" integrity="sha384- q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtT E1Pi6jizo" crossorigin="anonymous"></script> <script>window.jQuery document.write('<script src="../../assets/js/vendor/jquery- slim.min.js"></script>')</script> <script src="../../assets/js/vendor/popper.min.js"></script> <script src="../../dist/js/bootstrap.min.js"></script> <script src="../../assets/js/vendor/holder.min.js"></script> </body> </html> </pre>
Contact.html	<pre> <!doctype html> <html lang="en"> </pre>

```

<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width,
initial-scale=1, shrink-to-fit=no">
  <meta name="description" content="">
  <meta name="author" content="">
  <link rel="icon"
href="/docs/4.1/assets/img/favicons/favicon.ico">

  <title>XYZ Cars</title>

  <link rel="canonical"
href="https://getbootstrap.com/docs/4.1/examples/carou
sel/">

  <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/
css/bootstrap.min.css" integrity="sha384-
Gn5384xqQ1aowXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFA
W/dAis6JXm" crossorigin="anonymous">

  <script src="js/jquery-3.4.1.min.js"></script>
  <script src="js/bootstrap.min.js"></script>
  <link href="css/carousel.css" rel="stylesheet">
</head>
<body>

  <header>
    <nav class="navbar navbar-expand-md navbar-dark
fixed-top bg-dark">
      <a class="navbar-brand" href="#"></a>
      <button class="navbar-toggler" type="button"
data-toggle="collapse" data-target="#navbarCollapse"
aria-controls="navbarCollapse" aria-expanded="false"
aria-label="Toggle navigation">
        <span class="navbar-toggler-icon"></span>
      </button>
      <div class="collapse navbar-collapse"
id="navbarCollapse">
        <ul class="navbar-nav mr-auto">
          <li class="nav-item active">
            <a class="nav-link"
href="index.html">Home <span class="sr-
only">(current)</span></a>
          </li>
          <li class="nav-item">
            <a class="nav-link"
href="models.html">Models</a>
          </li>
          <li class="nav-item">
            <a class="nav-link disabled"
href="location.html">Locations</a>
          </li>
          <li class="nav-item">
            <a class="nav-link disabled"
href="contact.html">Contact</a>

```

```

</li>
</ul>
</div>
</nav>
</header>

<main role="main">

  <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">
      <div class="carousel-item active">
        
        <div class="container">
          <div class="carousel-caption text-left">
            <h1>Model X</h1>
          </div>
        </div>
      </div>
      <div class="carousel-item">
        
        <div class="container">
          <div class="carousel-caption">
            <h1>Model Y</h1>
          </div>
        </div>
      </div>
      <div class="carousel-item">
        
        <div class="container">
          <div class="carousel-caption text-
right">
            <h1>Model Z</h1>
          </div>
        </div>
      </div>
    </div>
    <a class="carousel-control-prev"
href="#myCarousel" role="button" data-slide="prev">
      <span class="carousel-control-prev-icon"
aria-hidden="true"></span>
      <span class="sr-only">Previous</span>
    </a>
    <a class="carousel-control-next"
href="#myCarousel" role="button" data-slide="next">
      <span class="carousel-control-next-icon"
aria-hidden="true"></span>
      <span class="sr-only">Next</span>
    </a>
  </div>

```

```

        </a>
    </div>

    <div class="container">
        <h2 class="text-center">Contact Form</h2>
        <div class="row justify-content-center">
            <div class="col-12 col-md-8 col-lg-6
pb-5">

                <!--Form with header-->

                <form
action="thankyou.html" method="post">
                    <div class="card
border-primary rounded-0">
                        <div class="card-
header p-0">
                            <div
class="bg-info text-white text-center py-2">
                                <h3><i
class="fa fa-envelope"></i> Contact/Complaint
Form</h3>
                                <p
class="m-0">Contact us</p>
                            </div>
                        </div>
                    <div class="card-
body p-3">

                        <!--Body-->
                        <div
class="form-group">
                            <div
class="input-group mb-2">
                                <div
class="input-group-prepend">
                                    <div class="input-group-text"><i class="fa fa-user
text-info"></i></div>
                                    <input
type="text" class="form-control" id="nombre"
name="nombre" placeholder="Full name" required>
                                </div>
                            </div>
                        <div
class="form-group">
                            <div
class="input-group mb-2">
                                <div
class="input-group-prepend">
                                    <div class="input-group-text"><i class="fa fa-envelope
text-info"></i></div>
                                    <input
type="email" class="form-control" id="nombre"
name="email" placeholder="Email address" required>

```

```

</div>
</div>
<div
class="form-group">
    <div
class="input-group mb-2">
        <div
class="input-group-prepend">
            <div class="input-group-text"><i class="fa fa-comment
text-info"></i></div>
                </div>
            <textarea class="form-control" placeholder="Enter your
message..." required></textarea>
                </div>
        </div>
    <div
class="text-center">
        <input
type="submit" value="Enviar" class="btn btn-info btn-
block rounded-0 py-2">
            </div>
        </div>
    </div>
</form>
<!--Form with header-->
</div>
</div>
</div>
<footer class="container">
    <p class="float-right"><a href="#">Back to
top</a></p>
    <p>&copy; 2017-2018 Company, Inc. &middot; <a
href="#">Privacy</a> &middot; <a
href="#">Terms</a></p>
</footer>
</main>
<script src="https://code.jquery.com/jquery-
3.3.1.slim.min.js" integrity="sha384-
q8i/x+965Dz0OrT7abK41JStQIAqVgRVzpbzo5smXkp4YfRvH+8abt
TElPi6jizo" crossorigin="anonymous"></script>
    <script>>window.jQuery || document.write('<script
src="../../assets/js/vendor/jquery-
slim.min.js"><\script>')</script>
    <script
src="../../assets/js/vendor/popper.min.js"></script>
    <script
src="../../dist/js/bootstrap.min.js"></script>
    <script
src="../../assets/js/vendor/holder.min.js"></script>
</body>

```

	</html>
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RESULT

These are the output display of pages that are specified in the aim of the program.

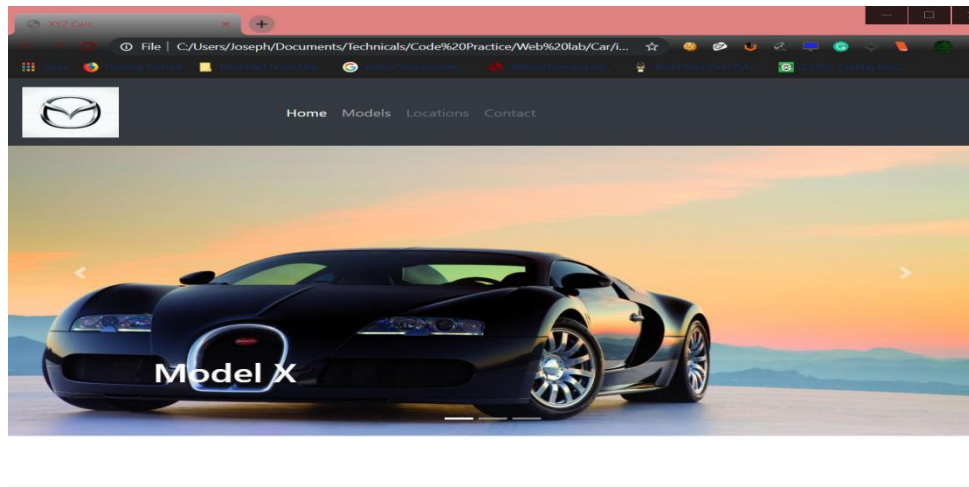


Figure 1: index.html

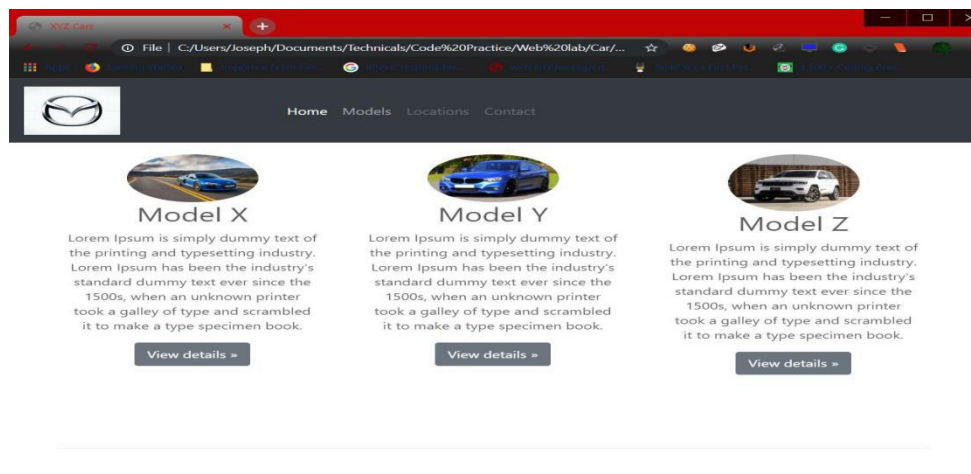


Figure 2: models.html

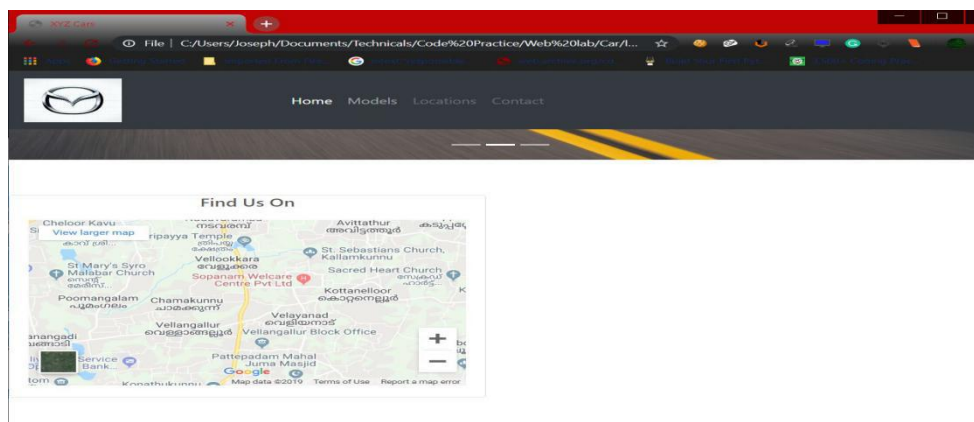
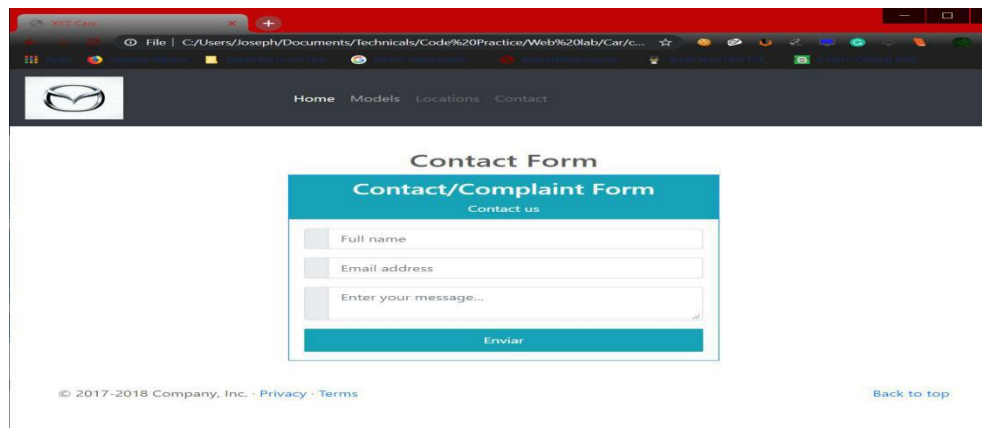


Figure 3: location.html



The screenshot shows a web browser window with a red title bar. The address bar displays the file path: `File | C:/Users/Joseph/Documents/Technicals/Code%20Practice/Web%20lab/Car/c...`. The browser's toolbar includes icons for back, forward, search, and other standard functions. The website's header features the Mazda logo on the left and a navigation menu with links for [Home](#), [Models](#), [Locations](#), and [Contact](#). The main content area is titled "Contact Form" and contains a "Contact/Complaint Form" with the subtext "Contact us". The form includes three input fields: "Full name", "Email address", and "Enter your message..." (with a small icon on the right). Below these fields is a blue button labeled "Envia". At the bottom of the page, the footer contains the copyright notice "© 2017-2018 Company, Inc. · [Privacy](#) · [Terms](#)" on the left and a [Back to top](#) link on the right.

Figure 4: contact.html