REPORT

ON "MECHANIC WEBSITE"
ANIMESH KUMAR SINGH

OVERVIEW

This project "Mechanic" is a garage website which is designed mainly using HTML, CSS and BOOTSTRAP. This website mainly highlights the services provided by the Mechanic garage. It is designed to provide the people to reach the garage easily. It provides a user friendly interface to register their vehicles for repairing in addition it also provides a contact form which include queries, complaints and general enquiries. Mechanic garage provide the best quality service at a very reasonable price and quick deliveries and repair your car door to door in no time.

GOALS

- ♣ The main goal is to save the customer's time by having all the work online.
- **♣** To provide a variety of quality services at a reasonable cost.
- ♣ To provide a service of door-to-door pickup and delivery of cars.
- ♣ To provide the customers a facility to register their vehicle to garage for repairing or any other service easily by online registration.

SPECIFICATIONS

We are providing customers a great experience by providing quality images of the services we are providing. A beautiful navbar is designed with the help of BOOTSTRAP which links to the different pages. Different pages are designed for different sections: home page is the default page of the website, contact page is designed for the users to send their query and general enquiry, registration page is designed for users to easily register their vehicles, about page provides the information about us, services page is designed to display all the services provides by us to the customers. Proper usage of forms for registration, contact and queries provide a customer a simple way to reach us. The proper usage of text

colors and CSS stylesheets give customers a great viewing experience. A beautiful logo of Mechanic garage is also designed and provided in the navbar of the website which uniquely identifies us.

TOOLS

- ATOM
- HTML
- CSS
- BOOTSTRAP

SOURCE CODE

HTML

home.html

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8" />
<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<title>Mechanic</title>
link href="https://fonts.googleapis.com/css2?family=Staatliches&display=swap" rel="stylesheet">
link rel="stylesheet">
<hr/>
href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/bootstrap.min.css"</hr>
```

```
integrity="sha384-
     TX8t27EcRE3e/ihU7zmQxVncDAy5uIKz4rEkgIXeMed4M0jlfIDPvg6uqKI2xXr2"
     crossorigin="anonymous">
 <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"</pre>
     integrity="sha384-
     DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj"
     crossorigin="anonymous">
 </script>
 <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.bundle.min.js"</pre>
     integrity="sha384-
     ho+j7jyWK8fNQe+A12Hb8AhRq26LrZ/JpcUGGOn+Y7RsweNrtN/tE3MoK7ZeZDyx"
     crossorigin="anonymous">
 </script>
 <link rel="stylesheet" href="css/home.css">
</head>
<body style="background-image: url('bgimg.jpg'); background-repeat: no-repeat; background-
     size: cover; background-attachment: fixed;">
 <nav class="navbar navbar-expand-lg">
  <a class="navbar-brand" href="#">
   <img src="images/logo.png">
  </a>
  <button class="navbar-toggler" type="button" data-toggle="collapse" data-
     target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-
     label="Toggle navigation">
   <span class="navbar-toggler-icon"></span>
  </button>
  <div class="collapse navbar-collapse" id="navbarNav">
```

```
<a class="nav-link" href="home.html">HOME<span class="sr-only">(current)</span>
      </a>
     cli class="nav-item">
      <a class="nav-link" href="services.html">SERVICES</a>
     cli class="nav-item">
      <a class="nav-link" href="about.html">ABOUT US</a>
     cli class="nav-item">
      <a class="nav-link" href="contact.html">CONTACT</a>
     </div>
  </nav>
  <section id="id1">
   <h2>WE UNDERSTAND YOUR BUSY SCHEDULE!</h2>
  </section>
  <section id = "id2">
   <h1>GET THE CAR SERVICED WITH MECHANIC IN NO TIME</h1>
  </section>
  <a href="register.html"><button type="button" class="btn id3 btn-secondary btn-lg">Register
      Your Vehicle</button></a>
 </body>
</html>
```

register.html

```
<!DOCTYPE html>
<html lang="en" dir="ltr">
 <head>
  <meta charset="utf-8">
  <title> contact </title>
  k href="https://fonts.googleapis.com/css2?family=Staatliches&display=swap"
      rel="stylesheet">
  k rel="stylesheet"
      href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/bootstrap.min.css"
      integrity="sha384-
      TX8t27EcRE3e/ihU7zmQxVncDAy5uIKz4rEkgIXeMed4M0jlfIDPvg6uqKI2xXr2"
      crossorigin="anonymous">
  <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"</pre>
      integrity="sha384-
      DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj"
      crossorigin="anonymous">
  </script>
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.bundle.min.js"</pre>
      integrity="sha384-
      ho+j7jyWK8fNQe+A12Hb8AhRq26LrZ/JpcUGGOn+Y7RsweNrtN/tE3MoK7ZeZDyx"
      crossorigin="anonymous">
  </script>
  <link rel="stylesheet" href="css/home.css">
  <style>
```

```
body {
   background-image: url("commonbg.png");
   background-repeat: no-repeat;
   background-size: cover;
   background-attachment: fixed;
  }
 </style>
</head>
<body>
 <nav class="navbar navbar-expand-lg">
  <a class="navbar-brand" href="#">
   <img src="images/logo.png">
  </a>
  <button class="navbar-toggler" type="button" data-toggle="collapse" data-
     target="#navbarNav"
                           aria-controls="navbarNav"
                                                       aria-expanded="false"
                                                                              aria-
     label="Toggle navigation">
   <span class="navbar-toggler-icon"></span>
  </button>
  <div class="collapse navbar-collapse" id="navbarNav">
   <a class="nav-link" href="home.html">HOME<span class="sr-
           only">(current)</span>
     </a>
    cli class="nav-item">
     <a class="nav-link" href="services.html">SERVICES</a>
```

```
cli class="nav-item">
    <a class="nav-link" href="contact.html">ABOUT US</a>
   cli class="nav-item">
    <a class="nav-link" href="about.html">CONTACT</a>
   </div>
</nav>
<h1>Register</h1>
<section id="register">
 <h5>Enter Your Details</h5>
 <form>
  <div class="form-row">
   <div class="form-group col-md-4">
    <input type="email" class="form-control" placeholder="Email">
   </div>
   <div class="form-group col-md-4">
    <input type="text" class="form-control" placeholder="First Name">
   </div>
   <div class="form-group col-md-4">
    <input type="text" class="form-control" placeholder="Last Name">
   </div>
  </div>
  <div class="form-group">
   <textarea class="form-control" placeholder="Address" rows="3"></textarea>
  </div>
  <div class="form-group">
```

```
<textarea class="form-control" placeholder="Vehicle Description" rows="2"></textarea>
     </div>
     <div class="form-group">
      <textarea class="form-control" placeholder="Problem Description" rows="2"></textarea>
     </div>
     <div class="form-row">
      <div class="form-group col-md-6">
       <input type="text" class="form-control" placeholder="City">
      </div>
      <div class="form-group col-md-4">
       <input type="text" class="form-control" placeholder="State">
      </div>
      <div class="form-group col-md-2">
       <input type="text" class="form-control" placeholder="Zip">
      </div>
     </div>
    <button type="button" class="btn id2 btn-lg btn-secondary">Register</button>
   </form>
  </section>
 </body>
</html>
services.html
<!DOCTYPE html>
<html lang="en" dir="ltr">
 <head>
  <meta charset="utf-8">
  <title> Service </title>
```

```
k href="https://fonts.googleapis.com/css2?family=Staatliches&display=swap"
    rel="stylesheet">
link rel="stylesheet"
    href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/bootstrap.min.css"
    integrity="sha384-
    TX8t27EcRE3e/ihU7zmQxVncDAy5uIKz4rEkgIXeMed4M0jlfIDPvg6uqKI2xXr2"
    crossorigin="anonymous">
<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"</pre>
    integrity="sha384-
    DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj"
    crossorigin="anonymous">
</script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.bundle.min.js"</pre>
    integrity="sha384-
    ho+j7jyWK8fNQe+A12Hb8AhRq26LrZ/JpcUGGOn+Y7RsweNrtN/tE3MoK7ZeZDyx"
    crossorigin="anonymous">
</script>
<link rel="stylesheet" href="css/home.css">
<style>
 body {
  background-image: url("commonbg.png");
  background-repeat: no-repeat;
  background-size: cover;
  background-attachment: fixed;
 }
```

```
</style>
</head>
<body>
  <nav class="navbar navbar-expand-lg">
   <a class="navbar-brand" href="#">
    <img src="images/logo.png">
   </a>
   <button class="navbar-toggler" type="button" data-toggle="collapse" data-
     target="#navbarNav"
                            aria-controls="navbarNav"
                                                        aria-expanded="false"
                                                                                aria-
     label="Toggle navigation">
     <span class="navbar-toggler-icon"></span>
   </button>
   <div class="collapse navbar-collapse" id="navbarNav">
    class="nav-item active">
      <a class="nav-link" href="home.html"> Home <span class="sr-
           only">(current)</span>
     </a>
     cli class="nav-item">
      <a class="nav-link" href="services.html">Services</a>
     cli class="nav-item">
      <a class="nav-link" href="about.html">About</a>
     cli class="nav-item">
      <a class="nav-link" href="Contact.html">Contact</a>
```

```
</div>
</nav>
<h1>Services</h1>
<section id = "header">
 We understand the importance of your time and pain that you undergo to get your car
   serviced,to make your life easy. The Mechanic services you cars assuring low costs while
   maintaining quality standards. You will no longer have to pay extra due to lack of
   knowledge or the car service provider up-selling vehicle parts / services.
 < h5 >
  Day Service (8 am - 10 am)
 </h5>
 We are available even during the day hours! The list of our day services are suited for any
   of your car service or repair needs.
   Not only we do the service and repairs we also provide car care and other services to offer
   convenience in all aspects.
 < h5 >
  Periodic Service
 </h5>
```

The Mechanic is the first automotive service provider in India that operates in night hours, we work round the clock to give you a smooth driving experience.

You can easily book a service request through our website to avail the night service before 2 pm,

the car will be picked by us before 10 pm the same day after which we assess and share the service estimate.

The service will start upon price confirmation. Once the service is complete we will drop

the car to your location, or you can pick it from the service station. At few service stations, we currently don't offer pressure wash during night hours due to logistics issues however we are working on this to further enhance your experience, our representative will let you know if pressure wash is unavailable.

```
</section>
<section id="services">
 < h5 >
  Full Services
 </h5>
 <div class="row">
  <div class="pricing-column col-lg-3 col-md-6">
   <div class="card">
     <img src="images/engine-tuning.jpg" alt="">
     Engine Tuning
   </div>
  </div>
  <div class="pricing-column col-lg-3 col-md-6">
   <div class="card">
     <img src="images/airfilter.jpg" alt="">
     Air Filter
   </div>
  </div>
  <div class="pricing-column col-lg-3 col-md-6">
```

```
<div class="card">
   <img src="images/breakoil.jpg" alt="">
   Break Oil
 </div>
</div>
<div class="pricing-column col-lg-3 col-md-6">
 <div class="card">
   <img src="images/carlights.jpg" alt="">
   Car Lights
 </div>
</div>
<div class="pricing-column col-lg-3 col-md-6">
 <div class="card">
   <img src="images/engineoil.jpg" alt="">
   Engine Oil
 </div>
</div>
<div class="pricing-column col-lg-3 col-md-6">
 <div class="card">
   <img src="images/coolant.jpg" alt="">
   Coolant
 </div>
</div>
<div class="pricing-column col-lg-3 col-md-6">
 <div class="card">
   <img src="images/gear.jpg" alt="">
   Gear Oil
 </div>
```

```
</div>
<div class="pricing-column col-lg-3 col-md-6">
 <div class="card">
   <img src="images/fanbelt.jpg" alt="">
   Fan Belt
 </div>
</div>
<div class="pricing-column col-lg-3 col-md-6">
 <div class="card">
   <img src="images/airfilter.jpg" alt="">
   Air Filter
 </div>
</div>
<div class="pricing-column col-lg-3 col-md-6">
 <div class="card">
   <img src="images/oilfilter.jpg" alt="">
   Oil FIlter
 </div>
</div>
<div class="pricing-column col-lg-3 col-md-6">
 <div class="card">
   <img src="images/plug.jpg" alt="">
   Spark Plug
 </div>
</div>
<div class="pricing-column col-lg-3 col-md-6">
 <div class="card">
   <img src="images/steering.jpg" alt="">
```

```
Steering
  </div>
 </div>
<div class="pricing-column col-lg-3 col-md-6">
  <div class="card">
    <img src="images/batterywater.jpg" alt="">
    Battery Water
  </div>
 </div>
<div class="pricing-column col-lg-3 col-md-6">
  <div class="card">
    <img src="images/tuneup.jpg" alt="">
    Engine tune-ups
  </div>
</div>
<div class="pricing-column col-lg-3 col-md-6">
  <div class="card">
    <img src="images/carwashing.jpg" alt="">
    Washing
  </div>
</div>
<div class="pricing-column col-lg-3 col-md-6">
  <div class="card">
    <img src="images/wheel.jpg" alt="">
    wheel Allignment
  </div>
</div>
</div>
```

```
</section>
 </body>
</html>
contact.html
<!DOCTYPE html>
<html lang="en" dir="ltr">
 <head>
  <meta charset="utf-8">
  <title> contact </title>
  k href="https://fonts.googleapis.com/css2?family=Staatliches&display=swap"
      rel="stylesheet">
  k rel="stylesheet"
      href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/bootstrap.min.css"
      integrity="sha384-
      TX8t27EcRE3e/ihU7zmQxVncDAy5uIKz4rEkgIXeMed4M0jlfIDPvg6uqKI2xXr2"
      crossorigin="anonymous">
  <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"</pre>
      integrity="sha384-
      DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj"
      crossorigin="anonymous">
  </script>
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.bundle.min.js"</pre>
      integrity="sha384-
      ho+j7jyWK8fNQe+A12Hb8AhRq26LrZ/JpcUGGOn+Y7RsweNrtN/tE3MoK7ZeZDyx"
      crossorigin="anonymous">
```

```
</script>
 <link rel="stylesheet" href="css/home.css">
 <style>
  body {
   background-image: url("commonbg.png");
   background-repeat: no-repeat;
   background-size: cover;
   background-attachment: fixed;
  }
 </style>
</head>
<body>
 <nav class="navbar navbar-expand-lg">
  <a class="navbar-brand" href="#">
   <img src="images/logo.png">
  </a>
  <button class="navbar-toggler" type="button" data-toggle="collapse" data-
     target="#navbarNav"
                           aria-controls="navbarNav"
                                                       aria-expanded="false"
                                                                               aria-
     label="Toggle navigation">
   <span class="navbar-toggler-icon"></span>
  </button>
  <div class="collapse navbar-collapse" id="navbarNav">
   <a class="nav-link" href="home.html">HOME<span class="sr-
           only">(current)</span>
```

```
</a>
   cli class="nav-item">
    <a class="nav-link" href="services.html">SERVICES</a>
   cli class="nav-item">
    <a class="nav-link" href="about.html">ABOUT US</a>
   cli class="nav-item">
    <a class="nav-link" href="contact.html">CONTACT</a>
   </div>
</nav>
<h1>Contact Us</h1>
<section id="contactus">
 <form>
  <div class="form-row">
   <div class="form-group col-md-6">
    <input type="email" class="form-control" placeholder="Email">
   </div>
   <div class="form-group col-md-6">
    <input type="text" class="form-control" placeholder="Name">
   </div>
  </div>
  <div class="form-row">
   <div class="form-group col-md-6">
    <input type="email" class="form-control" placeholder="Phone Number">
```

```
</div>
     <div class="form-group col-md-6">
      <select class="form-control" placeholder="--Choose--">
        <option>--Choose--</option>
        <option>General Enquiry
        <option>Payment Issues
        <option>Complaints and Suggestions/option>
      </select>
     </div>
    </div>
    <div class="form-group">
     <textarea class="form-control" placeholder="Message" rows="3"></textarea>
    </div>
    <button type="button" class="btn id2 btn-lg btn-lg btn-secondary">Send</button>
   </form>
  </section>
 </body>
</html>
about.html
<!DOCTYPE html>
<html lang="en" dir="ltr">
 <head>
  <meta charset="utf-8">
  <title> contact </title>
  link href="https://fonts.googleapis.com/css2?family=Staatliches&display=swap"
      rel="stylesheet">
```

```
k rel="stylesheet"
     href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/bootstrap.min.css"
     integrity="sha384-
     TX8t27EcRE3e/ihU7zmQxVncDAy5uIKz4rEkgIXeMed4M0jlfIDPvg6uqKI2xXr2"
     crossorigin="anonymous">
 <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"</pre>
     integrity="sha384-
     DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj"
     crossorigin="anonymous">
 </script>
 <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.bundle.min.js"</pre>
     integrity="sha384-
     ho+j7jyWK8fNQe+A12Hb8AhRq26LrZ/JpcUGGOn+Y7RsweNrtN/tE3MoK7ZeZDyx"
     crossorigin="anonymous">
 </script>
 <link rel="stylesheet" href="css/home.css">
 <style>
  body {
   background-image: url("commonbg.png");
   background-repeat: no-repeat;
   background-size: cover;
   background-attachment: fixed;
 </style>
</head>
<body>
```

```
<nav class="navbar navbar-expand-lg">
 <a class="navbar-brand" href="#">
  <img src="images/logo.png">
 </a>
 <button class="navbar-toggler" type="button" data-toggle="collapse" data-
    target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-
    label="Toggle navigation">
  <span class="navbar-toggler-icon"></span>
 </button>
 <div class="collapse navbar-collapse" id="navbarNav">
  cli class="nav-item active">
    <a class="nav-link" href="home.html">HOME<span class="sr-
          only">(current)</span>
    </a>
   cli class="nav-item">
    <a class="nav-link" href="services.html">SERVICES</a>
   cli class="nav-item">
    <a class="nav-link" href="about.html">ABOUT US</a>
   cli class="nav-item">
    <a class="nav-link" href="contact.html">CONTACT</a>
   </div>
</nav>
```

```
<h1>About Us</h1>
<section id="aboutus">
```

The Mechanic has emerged with solution of all car care services which is available 24X7 just a click away.

The system includes regular car service, major car repair, washing & detailing or any kind of emergency car repair.

The Mechanic aims at making the car service and repair hassle free and time efficient with their night service along with the facility of pick and drop to make our customers' life easy.

We provide service to car owners and service providers through our tech-enabled mobile app & website.

It's a ONE STOP solution for all the car owners who have at some point experienced the anguish because of the lack of transparency and up selling by your car service provider. The idea here is to make the whole experience of owning a car more beautiful!

</section>

</body>

</html>

STYLESHEET

home.css

```
nav{
 margin-top: 3%;
.navbar-brand{
 margin-left: 5%;
}
ul{
 margin-right: 5%;
}
li a{
color: yellow;
}
a img{
 width: 50%;
 height: 50%;
}
#id1{
 border: solid;
 background-color: black;
 text-align: center;
 margin-top: 8%;
 margin-left: 30%;
 margin-right: 30%;
 padding-top: 5px;
}
#id2{
```

```
border: solid;
 background-color: black;
 text-align: center;
 margin-top: 2%;
 margin-left: 25%;
 margin-right: 25%;
 padding-top: 5px;
}
.id3{
 background-color: #008891;
 text-align: center;
 margin-top: 5%;
 margin-left: 42%;
 margin-right: 42%;
}
.id2{
 background-color: #008891;
 text-align: center;
 margin-top: 2%;
 margin-left: 42%;
 margin-right: 42%;
}
h1{
 text-align: center;
 color: yellow;
 font-family: 'Staatliches', cursive;
}
h2{
```

```
color: white;
 font-family: 'Staatliches', cursive;
}
p{
 color: #008891;
 font-size: 1.2rem;
}
#header{
 text-align: left;
 margin-left: 80px;
 margin-right: 80px;
 margin-top: 5%;
 font-size: 1.2rem;
}
h5{
color: yellow;
}
#services{
 padding-left: 80px;
 padding-right: 80px;
 margin-top: 5%;
 margin-bottom: 5%;
 color: white;
}
.card{
 background-color: black;
 margin-top: 10px;
}
```

```
#register{
 text-align: left;
 margin-left: 80px;
 margin-right: 80px;
 margin-top: 5%;
 margin-bottom: 5%;
 border: 10px solid yellow;
 padding-left: 20px;
 padding-right: 20px;
 padding-top: 30px;
 padding-bottom: 30px;
#aboutus{
 text-align: left;
 margin-left: 80px;
 margin-right: 80px;
 margin-top: 5%;
 font-size: 1.2rem;
 margin-bottom: 5%;
#contactus{
 text-align: left;
 margin-left: 80px;
 margin-right: 80px;
 margin-top: 5%;
 margin-bottom: 5%;
 border: 10px solid yellow;
 padding: 20px 30px;
```

```
}
.form-group{
  padding-top: 10px;
}
```

RESULT







