

BUILD AN HTML PAGE

Team ID	PNT2022TMID16353
Project Name	Car Resale value Prediction

BUILD AN HTML PAGE

Index.html

```
<!DOCTYPE html>
<html>

<head>
  <title> CAR RESALE VALUE PREDICTION</title>
  <style>
    body {
      font-family: 'Lato', sans-serif;
      font-weight: 400;
      font-size: 16px;
      line-height: 1.7;
      color: #eee;
    }

    .header {
      height: 100vh;
      background-image:
        linear-gradient(to right bottom,
          rgba(76, 216, 255, 0.8),
          rgba(30, 108, 217, 0.8)),
        url('https://wallpaperaccess.com/full/733911.jpg');

      background-size: cover;
      background-position: top;
      position: relative;

      clip-path: polygon(0 0, 100% 0, 100% 75vh, 0 100%);
    }

    .brand-box {
      position: absolute;
      top: 40px;
      left: 40px;
    }

    .brand {
      font-size: 20px;
    }

    .text-box {
      position: absolute;
```

```
    top: 50%;
    left: 50%;
    transform: translate(-50%, -50%);
    text-align: center;
}

.heading-primary {
    color: #fff;
    text-transform: uppercase;

    backface-visibility: hidden;
    margin-bottom: 30px;
}

.heading-primary-main {
    display: block;
    font-size: 26px;
    font-weight: 400;
    letter-spacing: 5px;
}

.heading-primary-sub {
    display: block;
    font-size: 18px;
    font-weight: 700;
    letter-spacing: 7.4px;
}

.btn:link,
.btn:visited {
    text-transform: uppercase;
    text-decoration: none;
    padding: 10px 20px;
    display: inline-block;
    border-radius: 100px;
    transition: all .2s;
    position: relative;
}

.btn:hover {
    transform: translateY(-3px);
    box-shadow: 0 10px 20px rgba(0, 0, 0, 0.2);
}

.btn:active {
    transform: translateY(-1px);
    box-shadow: 0 5px 10px rgba(0, 0, 0, 0.2);
}

.btn-white {
    background-color: #fff;
    color: #777;
    font-size: 14px;
}
```

```

    </style>
</head>

<body>
    <header class="header">
        <div class="brand-box">
            <span class="brand">FRIENDS CRVP</span>
        </div>

        <div class="text-box">
            <h1 class="heading-primary">
                <span class="heading-primary-main">CAR RESALE VALUE PREDICTION</span>
                <span class="heading-primary-sub">TRY HOW THE CAR PRICE IS!!!!</span>
            </h1>
            <a href="resaleintro.html" class="btn btn-white btn-animated">Try it?....</a>
        </div>
    </header>

</body>

</html>

```

resaleintro.html

```

<!DOCTYPE html>
<html>

<head>
    <title> CAR RESALE VALUE PREDICTION</title>
    <style>
        body {
            align-items: center;
            background-color: lime;
            display: flex;
            justify-content: center;
            height: auto;
        }

        .form {
            background-color: #15172b;
            border-radius: 20px;
            box-sizing: border-box;
            height: auto;
            padding: 10px;
            margin-top: 30px;
            width: 100%;
        }

        .title {
            color: #eee;
            font-family: sans-serif;
            font-size: 36px;
            font-weight: 600;
            margin-top: 20px;
        }
    </style>

```

```
}

.subtitle {
  color: #eee;
  font-family: sans-serif;
  font-size: 16px;
  font-weight: 600;
  margin-top: 10px;
}

.input-container {
  height: 50px;
  position: relative;
  width: 100%;
}

.ic1 {
  margin-top: 40px;
}

.ic2 {
  margin-top: 30px;
}

.input {
  background-color: #303245;
  border-radius: 12px;
  border: 0;
  box-sizing: border-box;
  color: #eee;
  font-size: 18px;
  height: 100%;
  outline: 0;
  width: 100%;
}

.cut {
  background-color: #15172b;
  border-radius: 10px;
  height: 20px;
  left: 20px;
  position: absolute;
  top: -20px;
  transform: translateY(0);
  transition: transform 200ms;
  width: 76px;
}

.cut-short {
  width: 50px;
}

.input:focus~.cut,
.input:not(:placeholder-shown)~.cut {
```

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        transform: translateY(8px);
    }

    .placeholder,
    .option {
        color: #65657b;
        font-family: sans-serif;
        left: 20px;
        line-height: 14px;
        pointer-events: none;
        position: absolute;
        transform-origin: 0 50%;
        transition: transform 200ms, color 200ms;
        top: 20px;
    }

    .input:focus~.placeholder,
    .input:not(:placeholder-shown)~.placeholder {
        transform: translateY(-30px) translateX(10px) scale(0.75);
    }

    .input:not(:placeholder-shown)~.placeholder {
        color: #808097;
    }

    .input:focus~.placeholder {
        color: #dc2f55;
    }

    .submit {
        background-color: #08d;
        border-radius: 12px;
        border: 0;
        box-sizing: border-box;
        color: #eee;
        cursor: pointer;
        font-size: 18px;
        height: 50px;
        margin-top: 38px;
        text-align: center;
        width: 100%;
    }

    .submit:active {
        background-color: #06b;
    }
</style>
<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">
</head>

<body>
    <form action="/y_predict" method="post">
        <div class="container">

```

```

<div class="form">
  <div class="title">Welcome</div>
  <div class="subtitle">Enter Your Car Details to Predict Price</div>
  <div class="row">
    <div class="input-container ic1 col-sm-6">
      <input id="regyear" class="input" type="text" name="regyear"
required placeholder=" " />
      <div class="cut"></div>
      <label for="regyear" class="placeholder">Year Of
Registration</label>
    </div>
    <div class="input-container ic1 col-sm-6">
      <input id="regmonth" class="input" type="text" name="regmonth"
required placeholder=" " />
      <div class="cut"></div>
      <label for="regmonth" class="placeholder">Month Of
Registration</label>
    </div>
  </div>
  <div class="row">
    <div class="input-container ic1 col-sm-6">
      <input id="powerps" class="input" type="text" name="powerps"
required placeholder=" " />
      <div class="cut"></div>
      <label for="powerps" class="placeholder">Power of Car in
PS</label>
    </div>
    <div class="input-container ic1 col-sm-6">
      <input id="kms" class="input" type="text" name="kms"
required placeholder=" " />
      <div class="cut"></div>
      <label for="kms" class="placeholder">Kilometers the Car has
Driven</label>
    </div>
  </div>
  <div class="row">
    <div class="input-container ic1 col-sm-6">
      <select id="gearbox" class="input" name="gearbox" required >
        <option selected disabled> Select Gear Box Type</option>
        <option value="manual">Manual</option>
        <option value="automatic">Automatic</option>
        <option value="not-declared">Not-Declared</option>
      </select>
    </div>
    <div class="input-container ic1 col-sm-6">
      <select id="dam" class="input" name="dam" required >
        <option selected disabled>Your Car is damaged or
repaired</option>
        <option value="No">No</option>
        <option value="Yes">Yes</option>
        <option value="not-declared">Not-Declared</option>
      </select>
    </div>
  </div>

```

```
</div>
<div class="row">
  <div class="input-container ic1 col-sm-6">
    <select id="modeltype" class="input" name="modeltype" required >
      <option selected disabled>Model Type</option>
      <option value="80">80</option>
      <option value="90">90</option>
      <option value="100">100</option>
      <option value="145">145</option>
      <option value="147">147</option>
      <option value="156">156</option>
      <option value="159">159</option>
      <option value="200">200</option>
      <option value="500">500</option>
      <option value="850">850</option>
      <option value="900">900</option>
      <option value="911">911</option>
      <option value="9000">9000</option>
      <option value="1_reihe">1_Reihe</option>
      <option value="1er">1Er</option>
      <option value="2_reihe">2_Reihe</option>
      <option value="3_reihe">3_Reihe</option>
      <option value="300c">300C</option>
      <option value="3er">3Er</option>
      <option value="4_reihe">4_Reihe</option>
      <option value="5_reihe">5_Reihe</option>
      <option value="5er">5Er</option>
      <option value="6_reihe">6_Reihe</option>
      <option value="6er">6Er</option>
      <option value="7er">7Er</option>
      <option value="a_klasse">A_Klasse</option>
      <option value="a1">A1</option>
      <option value="a2">A2</option>
      <option value="a3">A3</option>
      <option value="a4">A4</option>
      <option value="a5">A5</option>
      <option value="a6">A6</option>
      <option value="a8">A8</option>
      <option value="accord">Accord</option>
      <option value="agila">Agila</option>
      <option value="alhambra">Alhambra</option>
      <option value="almera">Almera</option>
      <option value="altea">Altea</option>
      <option value="amarok">Amarok</option>
      <option value="andere">Andere</option>
      <option value="antara">Antara</option>
      <option value="arosa">Arosa</option>
      <option value="astra">Astra</option>
      <option value="auris">Auris</option>
      <option value="avensis">Avensis</option>
      <option value="aveo">Aveo</option>
      <option value="aygo">Aygo</option>
      <option value="b_klasse">B_Klasse</option>
      <option value="b_max">B_Max</option>
```

<option value="beetle">Beetle</option>
<option value="berlingo">Berlingo</option>
<option value="bora">Bora</option>
<option value="boxster">Boxster</option>
<option value="bravo">Bravo</option>
<option value="c_klasse">C_Klasse</option>
<option value="c_max">C_Max</option>
<option value="c_reihe">C_Reihe</option>
<option value="c1">C1</option>
<option value="c2">C2</option>
<option value="c3">C3</option>
<option value="c4">C4</option>
<option value="c5">C5</option>
<option value="caddy">Caddy</option>
<option value="calibra">Calibra</option>
<option value="captiva">Captiva</option>
<option value="carisma">Carisma</option>
<option value="carnival">Carnival</option>
<option value="cayenne">Cayenne</option>
<option value="cc">Cc</option>
<option value="ceed">Ceed</option>
<option value="charade">Charade</option>
<option value="cherokee">Cherokee</option>
<option value="citigo">Citigo</option>
<option value="civic">Civic</option>
<option value="cl">Cl</option>
<option value="clio">Clio</option>
<option value="clk">Clk</option>
<option value="clubman">Clubman</option>
<option value="colt">Colt</option>
<option value="combo">Combo</option>
<option value="cooper">Cooper</option>
<option value="cordoba">Cordoba</option>
<option value="corolla">Corolla</option>
<option value="corsa">Corsa</option>
<option value="cr_reihe">Cr_Reihe</option>
<option value="croma">Croma</option>
<option value="crossfire">Crossfire</option>
<option value="cuore">Cuore</option>
<option value="cx_reihe">Cx_Reihe</option>
<option value="defender">Defender</option>
<option value="delta">Delta</option>
<option value="discovery">Discovery</option>
<option value="discovery_sport">Discovery_Sport</option>
<option value="doblo">Doblo</option>
<option value="ducato">Ducato</option>
<option value="duster">Duster</option>
<option value="e_klasse">E_Klasse</option>
<option value="elefantino">Elefantino</option>
<option value="eos">Eos</option>
<option value="escort">Escort</option>
<option value="espace">Espace</option>
<option value="exeo">Exeo</option>
<option value="fabia">Fabia</option>

<option value="fiesta">Fiesta</option>
<option value="focus">Focus</option>
<option value="forester">Forester</option>
<option value="forfour">Forfour</option>
<option value="fortwo">Fortwo</option>
<option value="fox">Fox</option>
<option value="freelander">Freelander</option>
<option value="fusion">Fusion</option>
<option value="g_klasse">G_Klasse</option>
<option value="galant">Galant</option>
<option value="galaxy">Galaxy</option>
<option value="getz">Getz</option>
<option value="gl">Gl</option>
<option value="glk">Glk</option>
<option value="golf">Golf</option>
<option value="grand">Grand</option>
<option value="i_reihe">I_Reihe</option>
<option value="i3">I3</option>
<option value="ibiza">Ibiza</option>
<option value="impreza">Impreza</option>
<option value="insignia">Insignia</option>
<option value="jazz">Jazz</option>
<option value="jetta">Jetta</option>
<option value="jimny">Jimny</option>
<option value="juke">Juke</option>
<option value="justy">Justy</option>
<option value="ka">Ka</option>
<option value="kadett">Kadett</option>
<option value="kaefer">Kaefer</option>
<option value="kalina">Kalina</option>
<option value="kalos">Kalos</option>
<option value="kangoo">Kangoo</option>
<option value="kappa">Kappa</option>
<option value="kuga">Kuga</option>
<option value="laguna">Laguna</option>
<option value="lancer">Lancer</option>
<option value="lanos">Lanos</option>
<option value="legacy">Legacy</option>
<option value="leon">Leon</option>
<option value="lodgy">Lodgy</option>
<option value="logan">Logan</option>
<option value="lupo">Lupo</option>
<option value="lybra">Lybra</option>
<option value="m_klasse">M_Klasse</option>
<option value="m_reihe">M_Reihe</option>
<option value="materia">Materia</option>
<option value="matiz">Matiz</option>
<option value="megane">Megane</option>
<option value="meriva">Meriva</option>
<option value="micra">Micra</option>
<option value="mii">Mii</option>
<option value="modus">Modus</option>
<option value="mondeo">Mondeo</option>
<option value="move">Move</option>

<option value="musa">Musa</option>
<option value="mustang">Mustang</option>
<option value="mx_reihe">Mx_Reihe</option>
<option value="navara">Navara</option>
<option value="niva">Niva</option>
<option value="not-declared">Not-Declared</option>
<option value="note">Note</option>
<option value="nubira">Nubira</option>
<option value="octavia">Octavia</option>
<option value="omega">Omega</option>
<option value="one">One</option>
<option value="outlander">Outlander</option>
<option value="pajero">Pajero</option>
<option value="panda">Panda</option>
<option value="passat">Passat</option>
<option value="phaeton">Phaeton</option>
<option value="picanto">Picanto</option>
<option value="polo">Polo</option>
<option value="primera">Primera</option>
<option value="ptcruiser">Ptcruiser</option>
<option value="punto">Punto</option>
<option value="q3">Q3</option>
<option value="q5">Q5</option>
<option value="q7">Q7</option>
<option value="qashqai">Qashqai</option>
<option value="r19">R19</option>
<option value="range_rover">Range_Rover</option>
<option value="range_rover_evoque">Range_Rover_Evoque</option>
<option value="range_rover_sport">Range_Rover_Sport</option>
<option value="rangerover">Rangerover</option>
<option value="rav">Rav</option>
<option value="rio">Rio</option>
<option value="roadster">Roadster</option>
<option value="roomster">Roomster</option>
<option value="rx_reihe">Rx_Reihe</option>
<option value="s_klasse">S_Klasse</option>
<option value="s_max">S_Max</option>
<option value="s_type">S_Type</option>
<option value="s60">S60</option>
<option value="samara">Samara</option>
<option value="sander"o">Sander</option>
<option value="santa">Santa</option>
<option value="scenic">Scenic</option>
<option value="scirocco">Scirocco</option>
<option value="seicento">Seicento</option>
<option value="serie_2">Serie_2</option>
<option value="serie_3">Serie_3</option>
<option value="sharan">Sharan</option>
<option value="signum">Signum</option>
<option value="sirion">Sirion</option>
<option value="sl">Sl</option>
<option value="slk">Slk</option>
<option value="sorento">Sorento</option>
<option value="spark">Spark</option>

```
<option value="spider">Spider</option>
<option value="sportage">Sportage</option>
<option value="sprinter">Sprinter</option>
<option value="stilo">Stilo</option>
<option value="superb">Superb</option>
<option value="swift">Swift</option>
<option value="terios">Terios</option>
<option value="tigra">Tigra</option>
<option value="tiguan">Tiguan</option>
<option value="toledo">Toledo</option>
<option value="touareg">Touareg</option>
<option value="touran">Touran</option>
<option value="transit">Transit</option>
<option value="transporter">Transporter</option>
<option value="tt">Tt</option>
<option value="tucson">Tucson</option>
<option value="twingo">Twingo</option>
<option value="up">Up</option>
<option value="v_klasse">V_Klasse</option>
<option value="v40">V40</option>
<option value="v50">V50</option>
<option value="v60">V60</option>
<option value="v70">V70</option>
<option value="vectra">Vectra</option>
<option value="verso">Verso</option>
<option value="viano">Viano</option>
<option value="vito">Vito</option>
<option value="vivaro">Vivaro</option>
<option value="voyager">Voyager</option>
<option value="wrangler">Wrangler</option>
<option value="x_reihe">X_Reihe</option>
<option value="x_trail">X_Trail</option>
<option value="x_type">X_Type</option>
<option value="xc_reihe">Xc_Reihe</option>
<option value="yaris">Yaris</option>
<option value="yeti">Yeti</option>
<option value="ypsilon">Ypsilon</option>
<option value="z_reihe">Z_Reihe</option>
<option value="zafira">Zafira</option>

</select>
</div>
<div class="input-container ic1 col-sm-6">
  <select id="brand" class="input" name="brand" required >
    <option selected disabled>Brand of the Car</option>
    <option value="audi">Audi</option>
    <option value="alfa_romeo">Alfa_Romeo</option>
    <option value="fiat">Fiat</option>
    <option value="volvo">Volvo</option>
    <option value="saab">Saab</option>
    <option value="porsche">Porsche</option>
    <option value="mazda">Mazda</option>
    <option value="peugeot">Peugeot</option>
    <option value="bmw">Bmw</option>
```

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        <option value="chrysler">Chrysler</option>
        <option value="mercedes_benz">Mercedes_Benz</option>
        <option value="honda">Honda</option>
        <option value="opel">Opel</option>
        <option value="seat">Seat</option>
        <option value="nissan">Nissan</option>
        <option value="volkswagen">Volkswagen</option>
        <option value="hyundai">Hyundai</option>
        <option value="mitsubishi">Mitsubishi</option>
        <option value="lancia">Lancia</option>
        <option value="toyota">Toyota</option>
        <option value="renault">Renault</option>
        <option value="chevrolet">Chevrolet</option>
        <option value="suzuki">Suzuki</option>
        <option value="kia">Kia</option>
        <option value="citroen">Citroen</option>
        <option value="ford">Ford</option>
        <option value="jaguar">Jaguar</option>
        <option value="skoda">Skoda</option>
        <option value="rover">Rover</option>
        <option value="smart">Smart</option>
        <option value="mini">Mini</option>
        <option value="lada">Lada</option>
        <option value="daewoo">Daewoo</option>
        <option value="jeep">Jeep</option>
        <option value="daihatsu">Daihatsu</option>
        <option value="subaru">Subaru</option>
        <option value="dacia">Dacia</option>
        <option value="land_rover">Land_Rover</option>
        <option value="trabant">Trabant</option>
        <option value="sonstige_autos">Sonstige_Autos</option>
    </select>
</div>
</div>
<div class="row">
    <div class="input-container ic1 col-sm-6">
        <select id="fuel" class="input" name="fuel" required >
            <option selected disabled>Fuel type of the car</option>
            <option value="petrol">Petrol</option>
            <option value="diesel">Diesel</option>
            <option value="lpg">Lpg</option>
            <option value="hybrid">Hybrid</option>
            <option value="cng">Cng</option>
            <option value="electric">Electric</option>
            <option value="not-declared">Not-Declared</option>
            <option value="others">Others</option>
        </select>
    </div>
    <div class="input-container ic1 col-sm-6">
        <select id="vehicletype" class="input" name="vehicletype" required
>
            <option selected disabled>Vehicle Type</option>
            <option value="convertible">Convertible</option>
            <option value="limousine">Limousine</option>

```

```

        <option value="combination">Combination</option>
        <option value="coupe">Coupe</option>
        <option value="small car">Small Car</option>
        <option value="bus">Bus</option>
        <option value="not-declared">Not-Declared</option>
        <option value="others">Others</option>
    </select>
</div>
</div>
<button type="text" class="submit">submit</button>
</div>
</div>
</form>
</body>

</html>

```

resalepredict.html

```

<!DOCTYPE html>
<html>

<head>
    <title> CAR RESALE VALUE PREDICTION</title>
    <style>
        body {
            font-family: Avenir, Helvetica;
        }

        h1 {
            text-align: center;
            font-size: 4.5em;
        }

        h2 {
            text-align: center;
            font-size: 2em;
            font-weight: normal;
            font-style: italic;
        }

        h3 {
            font-size: 2em;
            font-weight: bold;
            margin: 3% 20% 1% 20%;
        }

        h4 {
            font-size: 1.5em;
            font-weight: bold;
            margin: 3% 20% 1% 20%;
        }
    </style>

```

```
}

p {
    font-size: 1.2em;
    margin: 1% 20%;
}

li {
    font-size: 1.2em;
    font-weight: bold;
    margin: 1% 20%;
}

footer {
    font-family: Avenir, Helvetica;
    text-align: center;
    font-size: 0.8em;
    margin: 0 20%;
}

figure {
    width: 50%;
    display: block;
    margin-left: auto;
    margin-right: auto;
    margin-top: 2%;
    margin-bottom: 2%;
    background-color: white;
    border-width: 5px;
    border-style: solid;
    border-color: White;
}

.img-block {
    display: block;
    width: 100%;
}

figcaption {
    text-align: right;
    font-size: 0.8em;
}

.block {
    width: 90%;
    margin-left: auto;
    margin-right: auto;
    margin-top: 2%;
    margin-bottom: 2%;
    background-color: linear-gradient rgba(76, 216, 255, 0.8);
}
</style>
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">
```

```
</head>
```

```
<body>
```

```
  <body style="text-align: center;">
```

```
    <div class="block">
```

```
      <br>
```

```
      <br>
```

```
      <h1>The resale value predicted is </h1>
```

```
      <h2><i class="fa fa-inr"></i>{{ypred}}</h2>
```

```
    </div>
```

```
  </body>
```

```
<footer>
```

```
  <hr>
```

```
  <p>A IBM PROJECT DEVELOPED BY</p>
```

```
  <p> SUGARANJAN S, SUGANTH V, RAJKUMAR A,SANJAY KUMAR R</p>
```

```
</footer>
```

```
</div>
```

```
</html>
```