BUILD AN HTML PAGE

Team ID	PNT2022TMID16122
Project Name	Car Resale value Prediction

BUILD AN HTML PAGE

Index.html

```html
<html>

<head>
    <title>CAR RESALE VALUE PREDICTION</title>
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
    <link
href="https://fonts.googleapis.com/css2?family=Open+Sans:wght@300;400;500&display=swap"
rel="stylesheet">
    <style>
        body {
            font-family: 'Open Sans', sans-serif;
            margin: 0;
        }

        div.landing nav {
            background-color: rgb(39, 38, 38);
            width: 100%;
            position: fixed;
            opacity: 0.9;
            height: 6%;
            padding-bottom: 0.5em;
        }

        div.landing ul {
            padding: 0%;
            margin: 0%;
        }

        div.landing nav li {
            display: inline;
            padding: 0.2em;
            float: left;
        }

        div.landing nav li:hover {
            background-color: rgb(67, 66, 66);
            height: 100%;
        }

        div.landing nav a {
```

```css
            text-decoration: none;
            display: inline-block;
            color: aliceblue;
            padding: 10px;
            width: 80px;
            text-align: center;

        }

        div.block1 {
            text-size-adjust: 100px;
            text-align: center;
            width: 100%;
            height: 100%;
            display: block;
            color: rgb(255, 255, 255);
            font-size: 25px;
            background-image: url(https://wallpaperaccess.com/full/1656595.jpg);
            background-position: center;
        }

        div.blockin {
            padding: 200px 150px;
        }

        button {
            color: blue;
        }

        .button {
            background-color: blue;
            border-radius: 15px;
            color: white;
            text-decoration: none;
            text-decoration: solid;
            padding: 10px 15px;
        }

        .button:focus,
        .button:hover {
            background-color: rgb(255, 0, 212);
            color: White;
        }
    </style>
</head>

<body>
    <div>
        <div class="landing" id="land">
            <nav>
                <ul>
                    <li>
                        <a href="index.html">Home</a>
                    </li>
```

```html
                <li>
                    <a href="resaleintro.html">Predict</a>
                </li>
            </ul>
        </nav>
        <!--main header block-->
        <div class=block1 id="head">
            <div class="blockin">
                <h1>Are You Confused...??</h1>
                <h3>About Second hand Car Buying Price...!</h3>
                <h5>Try With Our Website</h5>
                <a href="resaleintro.html" class="button js-button"
role="button">Calculate</a>
            </div>
        </div>
    </div>
</body>

</html>
```

resaleintro.html

```html
<!DOCTYPE html>
<html>

<head>
    <title> CAR RESALE VALUE PREDICTION</title>
    <style>
        @import url("https://fonts.googleapis.com/css?family=Open+Sans:400,700");

        :root {
            --white: #afafaf;
            --red: #e31b23;
            --bodyColor: #292a2b;
            --borderFormEls: hsl(0, 0%, 10%);
            --bgFormEls: hsl(0, 0%, 14%);
            --bgFormElsFocus: hsl(0, 7%, 20%);
        }

        * {
            padding: 0;
            margin: 0;
            box-sizing: border-box;
            outline: none;
        }

        a {
            color: inherit;
        }

        input,
        select,
        textarea,
```

```css
button {
    font-family: inherit;
    font-size: 100%;
}

button,
label {
    cursor: pointer;
}

select {
    appearance: none;
}

/* Remove native arrow on IE */
select::-ms-expand {
    display: none;
}

select:-moz-focusring {
    color: transparent !important;
    text-shadow: 0 0 0 var(--white);
}

textarea {
    resize: none;
}

ul {
    list-style: none;
}

body {
    font: 18px/1.5 "Open Sans", sans-serif;
    background: var(--bodyColor);
    color: var(--white);
    margin: 1.5rem 0;
    text-align: center;

}

.container {

    max-width: 800px;
    margin: 0 auto;
    padding: 0 1.5rem;
}

.my-form h1 {
    margin-bottom: 1.5rem;
}

.my-form li,
.my-form .grid>*:not(:last-child) {
```

```css
        margin-bottom: 1.5rem;
    }

    .my-form select,
    .my-form input,
    .my-form textarea,
    .my-form button {
        width: 100%;
        line-height: 1.5;
        padding: 15px 10px;
        border: 1px solid var(--borderFormEls);
        color: var(--white);
        background: var(--bgFormEls);
        transition: background-color 0.3s cubic-bezier(0.57, 0.21, 0.69, 1.25),
            transform 0.3s cubic-bezier(0.57, 0.21, 0.69, 1.25);
    }

    .my-form ::placeholder {
        color: inherit;
        /*Fix opacity issue on Firefox*/
        opacity: 1;
    }

    .my-form select:focus,
    .my-form input:focus,
    .my-form textarea:focus,
    .my-form button:enabled:hover,
    .my-form button:focus,
    .my-form input[type="checkbox"]:focus+label {
        background: var(--bgFormElsFocus);
    }

    .my-form select:focus,
    .my-form input:focus,
    .my-form textarea:focus {
        transform: scale(1.02);
    }

    .my-form *:required,
    .my-form select {
        background-repeat: no-repeat;
        background-position: center right 12px;
        background-size: 15px 15px;
    }

    .my-form *:required {
        background-image: url(https://s3-us-west-
2.amazonaws.com/s.cdpn.io/162656/asterisk.svg);
    }

    .my-form select {
        background-image: url(https://s3-us-west-
2.amazonaws.com/s.cdpn.io/162656/down.svg);
    }
```

```css
        .my-form *:disabled {
            cursor: default;
            filter: blur(2px);
        }

        .my-form .required-msg {
            display: none;
            background: url(https://s3-us-west-
2.amazonaws.com/s.cdpn.io/162656/asterisk.svg) no-repeat center left / 15px 15px;
            padding-left: 20px;
        }

        .my-form .btn-grid {
            position: relative;
            overflow: hidden;
            transition: filter 0.2s;
        }

        .my-form button {
            font-weight: bold;
        }

        .my-form button>* {
            display: inline-block;
            width: 100%;
            transition: transform 0.4s ease-in-out;
        }

        .my-form button .back {
            position: absolute;
            left: 50%;
            top: 50%;
            transform: translate(-110%, -50%);
        }

        .my-form button:enabled:hover .back,
        .my-form button:focus .back {
            transform: translate(-50%, -50%);
        }

        .my-form button:enabled:hover .front,
        .my-form button:focus .front {
            transform: translateX(110%);
        }
    </style>
    <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">
</head>

<body>
    <form class="my-form" action="/y_predict" method="post">
        <div class="container">
            <h1>Enter Your Car Details to Predict Price</h1>
```

```html
            <ul>
                <li>
                    <div class="row">
                        <div class="grid grid-2 col-sm-6">
                            <input id="regyear" type="text" name="regyear" required
                                placeholder="Year Of Registration" />
                        </div>
                        <div class="grid grid-2 col-sm-6">
                            <input id="regmonth" type="text" name="regmonth" required
                                placeholder="Month Of Registration" />
                        </div>
                    </div>
                </li>
                <li>
                    <div class="row">
                        <div class="grid grid-2 col-sm-6">
                            <input id="powerps" type="text" name="powerps" required
placeholder="Power of Car in PS" />
                        </div>
                        <div class="grid grid-2 col-sm-6">
                            <input id="kms" type="text" name="kms" required
                                placeholder="Kilometers the Car has Driven" />
                        </div>
                    </div>
                </li>
                <li>
                    <div class="row">
                        <div class="grid grid-2 col-sm-6">
                            <select id="gearbox" 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="grid grid-2 col-sm-6">
                            <select id="dam" 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>
                </li>
                <li>
                    <div class="row">
                        <div class="grid grid-2 col-sm-6">
                            <select id="modeltype" name="modeltype" required>
                                <option selected disabled>Model Type</option>
                                <option value="80">80</option>
                                <option value="90">90</option>
                                <option value="100">100</option>
```

```html
<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>
```

```html
<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>
```

```html
<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>
```

```html
                                               <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="sandero">Sandero</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>
```

```html
                    <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="grid grid-2 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>
                    <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>
```

```html
                            <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>
            </li>
            <li>
                <div class="row">
                    <div class="grid grid-2 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="grid grid-2 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="samll car">Samll Car</option>
                            <option value="bus">Bus</option>
```

```
                              <option value="not-declared">Not-Declared</option>
                              <option value="others">Others</option>
                         </select>
                    </div>
                </div>
           </li>
           <li>
               <button class="btn-grid" type="submit">Predict The Price</button>
           </li>
        </ul>
    </div>
    </form>
</body>

</html>
```

resalepredict.html

```
<!DOCTYPE html>
<html>

<head>
    <title> CAR RESALE VALUE PREDICTION</title>
    <style>
        div {
            padding: 8px;
        }

        h1,
        h2 {
            text-align: center;
            text-transform: uppercase;
            color: #273342;
        }

        p {
            text-indent: 50px;
            text-align: justify;
            letter-spacing: 3px;
        }

        a {
            text-decoration: underline;
            color: #543fd7;
        }
    </style>
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">
</head>

<body>
    <div>
        <h1>The resale value predicted is </h1>
        <h2><i class="fa fa-inr"></i>{{ypred}}</h2>
```

```html
    </div>
</body>

</html>
```