

<b>Date</b>	<b>12 November 2022</b>
<b>Team ID</b>	<b>PNT2022TMIDO1544</b>
<b>Project Name</b>	<b>CAR RESALES VALUE PREDICTION</b>
<b>Maximum Marks</b>	<b>2 Marks</b>

## **HTML**

The HyperText Markup Language or HTML is the standard markup language for documents designed to be displayed in a web browser. It can be assisted by technologies such as Cascading Style Sheets (CSS) and scripting languages such as JavaScript. Web browsers receive HTML documents from a web server or from local storage and render the documents into multimedia web pages. HTML describes the structure of a web page semantically and originally included cues for the appearance of the document.

HTML elements are the building blocks of HTML pages. With HTML constructs, images and other objects such as interactive forms may be embedded into the rendered page. HTML provides a means to create structured documents by denoting structural semantics for text such as headings, paragraphs, lists, links, quotes, and other items. HTML elements are delineated by tags, written using angle brackets. Tags such as `<img />` and `<input />` directly introduce content into the page. Other tags such as `<p>` surround and provide information about document text and may include other tags as sub-elements. Browsers do not display the HTML tags but use them to interpret the content of the page

## **CSS**

Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language such as HTML or XML (including XML dialects such as SVG, MathML or XHTML). CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript. CSS is designed to enable the separation of content and presentation, including layout, colors, and fonts.[3] This separation can improve content accessibility; provide more flexibility and control in the specification of presentation characteristics; enable multiple web pages to share formatting by specifying the relevant CSS in a separate .css file, which reduces complexity and repetition in the structural content; and enable the .css file to be cached to improve the page load speed between the pages that share the file and its formatting. Separation of formatting and content also makes it feasible to present the same markup page in different styles for different rendering methods, such as on-screen, in print, by voice (via speech-based browser or screen reader), and on Braille-based tactile devices. CSS also has rules for alternate formatting if the content is accessed on a mobile device

## **PYTHON**

Python is a powerful, interactive, object-oriented, and interpreted scripting language. Python has been created to be very readable. It has fewer syntactic structures than other languages and typically employs English keywords rather than punctuation.

## HTML HOME PAGE

```
<!DOCTYPE html>
<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<style>
.container {
  position: relative;
  font-family: Arial;
}

.text-block {
  position: absolute;
  bottom: 20px;
  right: 20px;
  background-color: black;
  color: white;
  padding-left: 20px;
  padding-right: 20px;
}

.container .btn {
  position: absolute;
  top: 50%;
  left: 12.5%;
  display: flex;
  transform: translate(-50%, -50%);
  -ms-transform: translate(-50%, -50%);
  background-color: #f1f1f1;
  color: black;
  font-size: 16px;
  padding: 16px 30px;
  border: none;
  cursor: pointer;
  border-radius: 5px;
  text-align: center;
  text-decoration: none;
}

.container .btn:hover {
  background-color: black;
  color: white;
}

.myflex{
  display: flex;
  align-items: center;
  background-color: #21222A;
  color: white;
  justify-content: space-between;
  font-size: x-large;
}

.myflex > h3{
  margin-right: auto;
  font-weight: 700;
```

```

    font-size: 30px;
}
.myflex >h4{
    margin-right: 20px;
    font-weight: 600;
}
.logo{
    width: 60px;
    margin-right: 20px;
    height: 90px;

}
.para1{
    display: flex;
    align-items: center;
    justify-content: space-between;
    margin: 10px;
    text-align: justify;
    tab-size: 8;
}
.para2{
    display: flex;
    align-items: center;
    justify-content: space-between;
    margin: 10px;
    text-align: justify;
    tab-size: 8;
}
.para1 >h3{

    font-family: "Times New Roman", Times, serif;
    font-weight: normal;

}
.para2>h3
{
    font-family: "Times New Roman", Times, serif;
    font-weight: normal;
}

</style>
</head>
<body>

<header>
    <nav class='myflex'>
        <br>
        <h3>Car Price Predictor!</h3>
        <h4>Home</h4>
    </nav>
</header>
<div class="container">
    
    <a href="predict.html" class="btn">Want to know the resale value of your car?</a>
    <div class="text-block">

```

```
<h4>Hurray</h4>
<p>A Car For All Budgets!!!</p>
</div>
</div>
<div class="para">
  <div class="para1">
    <h3><i>
```

The growing world of e-commerce is not just restricted to buying electronics and clothings but everything that you expect in a general store.

Keeping the general store perspective aside and looking at the bigger picture, every day there are thousands or perhaps millions of deals happening in the digital marketplace.

One of the most booming markets in the digital space is that of the automobile industry wherein the buying and selling of used cars take place.

The rise of e-commerce facilities and the practical aspect of unaffordability due to inflation have created a niche market for used vehicles.

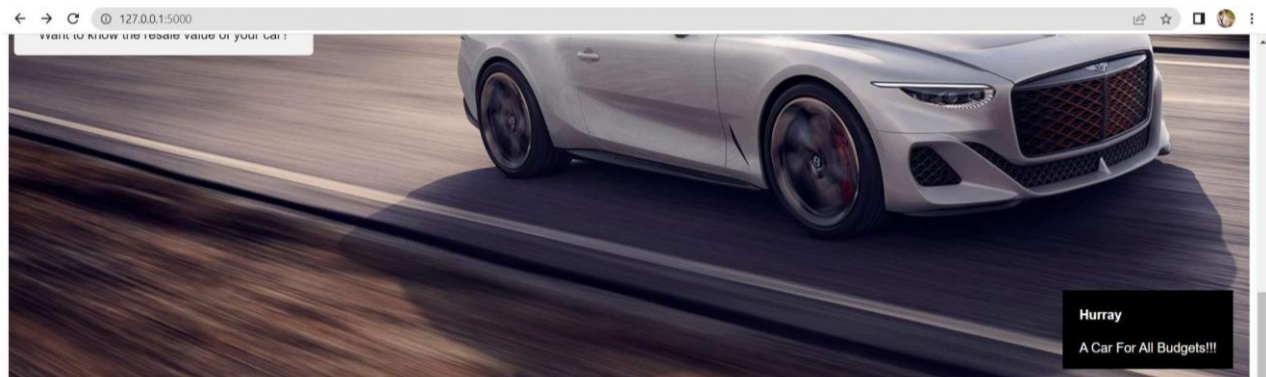
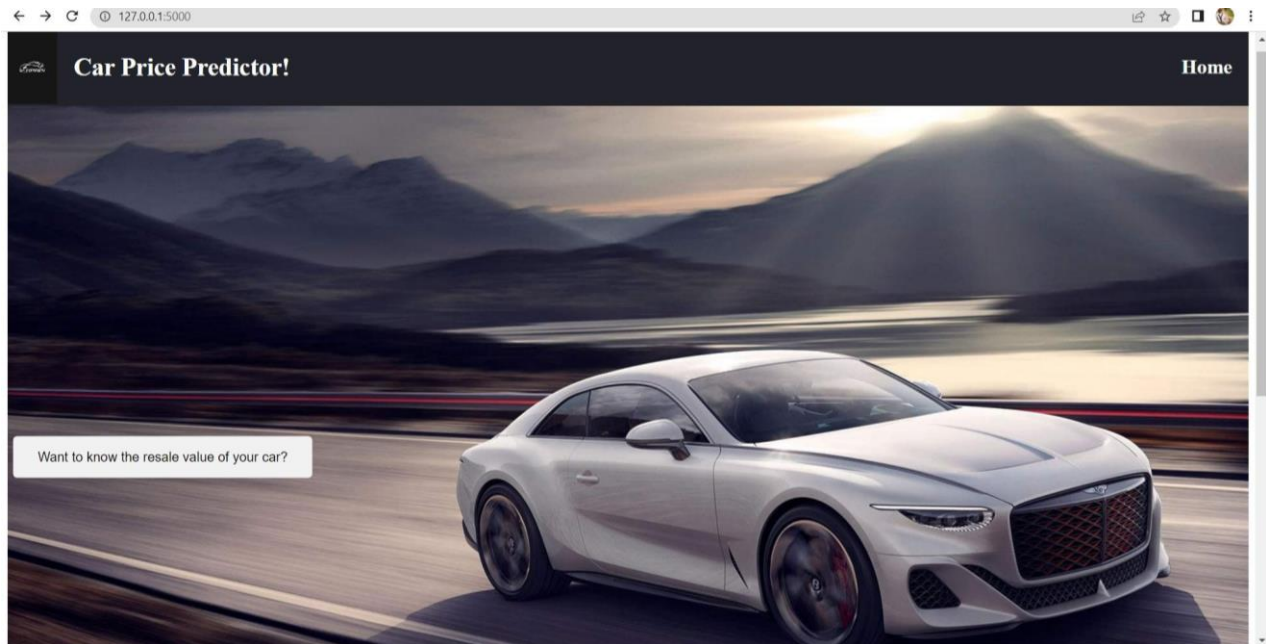
The only difference here is that you do not have to walk up to the dealer or individual sellers to get a used car price quote, instead you get the used car valuation at the comfort of your home within 10 seconds.

However, buyers and sellers face a major stumbling block when it comes to their used car valuation or say their second-hand car price.</i></h3>

```
</div>
<div class="para2">
  <h3><i>
    Traditionally, you would go to a showroom and get your vehicle
    inspected before learning about the price,
    but now you do not need to do that anymore. With technologically advanced websites which is a well-known
    used car valuation tool,
    you can simply check your pre-owned car price online in a hassle-free manner. You can check used Audi car
    price, used Hyundai car price,
    second-hand Honda car price, and so on. As a seller, you will always look to make the most out of the deal,
    and as a buyer,
    you are not willing to spend an extra penny on the deal for Used car price. The difference in thoughts and
    expectations often keeps buyers
    from buying and sellers from selling the product. However, you need not hear from anyone else. Simply visit
    the website and with the help of a used car pricing
    calculator, you can get the right amount range for your used car.</i></h3>
</div>
```

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

# OUTPUT



The growing world of e-commerce is not just restricted to buying electronics and clothings but everything that you expect in a general store. Keeping the general store perspective aside and looking at the bigger picture, every day there are thousands or perhaps millions of deals happening in the digital marketplace. One of the most booming markets in the digital space is that of the automobile industry wherein the buying and selling of used cars take place. The rise of e-commerce facilities and the practical aspect of unaffordability due to inflation have created a niche market for used vehicles. The only difference here is that you do not have to walk up to the dealer or individual sellers to get a used car price quote, instead you get the used car valuation at the comfort of your home within 10 seconds. However, buyers and sellers face a major stumbling block when it comes to their used car valuation or say their second-hand car price.

Traditionally, you would go to a showroom and get your vehicle inspected before learning about the price, but now you do not need to do that anymore. With technologically advanced websites which is a well-known used car valuation tool, you can simply check your pre-owned car price online in a hassle-free manner. You can check used Audi car price, used Hyundai car price, second-hand Honda car price, and so on. As a seller, you will always look to make the most out of the deal, and as a buyer, you are not willing to spend an extra penny on the deal for Used car price. The difference in thoughts and expectations often keeps buyers from buying and sellers from selling the product. However, you need not hear from anyone else. Simply visit the website and with the help of a used car pricing calculator, you can get the right amount range for your used car.

## HTML PREDICTION FORM PAGE

```
<!DOCTYPE html>
<html>
  <head>
    <title>Prediction Form</title>
    <link
href="https://fonts.googleapis.com/css?family=Roboto:300,400,500,700"
rel="stylesheet">
    <link rel="stylesheet"
href="https://use.fontawesome.com/releases/v5.5.0/css/all.css"
integrity="sha384-
B4dIYHKNBt8Bc12p+WXckhzcICo0wtJAoU8YZTY5qE0IdlGSseTk6S+L3BlXeVIU"
crossorigin="anonymous">
    <style>
      html, body {
        min-height: 100%;
      }
      body, div, form, input, select, textarea, label {
        padding: 0;
        margin: 0;
        outline: none;
        font-family: Roboto, Arial, sans-serif;
        font-size: 14px;
        color: #666;
        line-height: 22px;
      }
      h1 {
        position: absolute;
        margin: 0;
        font-size: 40px;
        color: #fff;
        z-index: 2;
        line-height: 83px;
      }
      .testbox {
        display: flex;
        justify-content: center;
        align-items: center;
        height: inherit;
        padding: 20px;
      }
      form {
        width: 100%;
        padding: 20px;
        border-radius: 6px;
        background: #fff;
        box-shadow: 0 0 8px #cc7a00;
      }
      .banner {
        position: relative;
        height: 300px;
        background-image: url({{ url_for('static',
filename='images/il.png') }})
        background-size: cover;
        display: flex;
```

```

justify-content: center;
align-items: center;
text-align: center;
}
.banner::after {
content: "";
background-color: rgba(0, 0, 0, 0.2);
position: absolute;
width: 100%;
height: 100%;
}
input, select, textarea {
margin-bottom: 10px;
border: 1px solid #ccc;
border-radius: 3px;
}
input {
width: calc(100% - 10px);
padding: 5px;
}
input[type="date"] {
padding: 4px 5px;
}
textarea {
width: calc(100% - 12px);
padding: 5px;
}
.item:hover p, .item:hover i, .question:hover p, .question
label:hover, input:hover::placeholder {
color: #cc7a00;
}
.item input:hover, .item select:hover, .item textarea:hover {
border: 1px solid transparent;
box-shadow: 0 0 3px 0 #cc7a00;
color: #cc7a00;
}
.item {
position: relative;
margin: 10px 0;
}
.item span {
color: red;
}
input[type="date"]::-webkit-inner-spin-button {
display: none;
}
.item i, input[type="date"]::-webkit-calendar-picker-indicator {
position: absolute;
font-size: 20px;
color: #cc7a00;
}
.item i {
right: 1%;
top: 30px;
z-index: 1;
}
input[type="radio"], input[type="checkbox"] {
display: none;
}

```

```

}

label.radio {
position: relative;
display: inline-block;
margin: 5px 20px 15px 0;
cursor: pointer;
}
.question span {
margin-left: 30px;
}
.question-answer label {
display: block;
}
label.radio:before {
content: "";
position: absolute;
left: 0;
width: 17px;
height: 17px;
border-radius: 50%;
border: 2px solid #ccc;
}
input[type=radio]:checked + label:before, label.radio:hover:before {
border: 2px solid #cc7a00;
}
label.radio:after {
content: "";
position: absolute;
top: 6px;
left: 5px;
width: 8px;
height: 4px;
border: 3px solid #cc7a00;
border-top: none;
border-right: none;
transform: rotate(-45deg);
opacity: 0;
}
input[type=radio]:checked + label:after {
opacity: 1;
}
.btn-block {
margin-top: 10px;
text-align: center;
}
button {
width: 150px;
padding: 10px;
border: none;
border-radius: 5px;
background: #cc7a00;
font-size: 16px;
color: #fff;
cursor: pointer;
}
button:hover {
background: #ff9800;
}

```



```

    }
    @media (min-width: 568px) {
        .name-item, .city-item {

            display: flex;
            flex-wrap: wrap;
            justify-content: space-between;
        }
        .name-item input, .name-item div {
            width: calc(50% - 20px);
        }
        .name-item div input {
            width: 97%;
        }
        .name-item div label {
            display: block;
            padding-bottom: 5px;
        }
    }

    footer {
        text-align: center;
        padding: 3px;
        background-color: DarkSalmon;
        color: white;
    }
</style>
</head>
<body>
    <div class="textbox">
        <form action="/y_predict" method="post">
            <div class="banner">

                <h1>Prediction Form</h1>
            </div>
            <p>Enter car details</p>
            <div class="item">
                <label for="Registration year">Registration
year<span>*</span></label>
                <input id="Registration_year" type="text" name="Registrationyear"
required/>
            </div>
            <div class="item">
                <label for="Registration month">Registration
month<span>*</span></label>
                <input id="Registration_month" type="text"
name="Registrationmonth" required/>
            </div>
            <div class="item">
                <label for="Power of car in PS">Power of car in
PS<span>*</span></label>
                <input id="Power_of_car_in_PS" type="text" name="PowerofcarinPS"
required/>
            </div>
            <div class="item">
                <label for="Kilometers Driven">Kilometers
Driven<span>*</span></label>
                <input id="Kilometers_Driven" type="text" name="KilometersDriven"
required/>
            </div>
        </form>
    </div>

```

```

    </div>
<div class="question">
    <label>Gear Box Type</label>
    <div class="question-answer">
        <div>
            <input type="radio" value="manual" id="radio_1"
name="Geartype"/>
            <label for="radio_1" class="radio"><span>Manual</span></label>
        </div>
        <div>
            <input type="radio" value="automatic" id="radio_2"
name="Geartype"/>
            <label for="radio_2"
class="radio"><span>Automatic</span></label>
        </div>
        <div>
            <input type="radio" value="not-declared" id="radio_3"
name="Geartype"/>
            <label for="radio_3" class="radio"><span>Not-
declared</span></label>
        </div>
    </div>
</div>
<div class="question">
    <label>Car damaged/repaired</label>
    <div class="question-answer">
        <div>
            <input type="radio" value="Yes" id="d_radio_1" name="cd"/>
            <label for="d_radio_1" class="radio"><span>Yes</span></label>
        </div>
        <div>
            <input type="radio" value="No" id="d_radio_2" name="cd"/>
            <label for="d_radio_2" class="radio"><span>No</span></label>
        </div>
        <div>
            <input type="radio" value="not-declared" id="d_radio_3"
name="cd"/>
            <label for="d_radio_3" class="radio"><span>Not-
declared</span></label>
        </div>
    </div>
</div>
<div class="item">
    <p>Model Type</p>
    <select id="model" name="model">
        <option selected value="" disabled selected></option>
        <option value="grand" >grand</option>
        <option value="golf">golf</option>
        <option value="fabia">fabia</option>
        <option value="3er">3er</option>
        <option value="2_reihe">2_reihe</option>
        <option value="c_max">c_max</option>
        <option value="3_reihe">3_reihe</option>
        <option value="passat">passat</option>
        <option value="navara">navara</option>
        <option value="polo">polo</option>
        <option value="twingo">twingo</option>
    </select>

```

<option value="a\_klasse">a\_klasse</option>  
<option value="scirocco">scirocco</option>  
<option value="5er">5er</option>  
<option value="andere">andere</option>  
<option value="civic">civic</option>  
<option value="punto">punto</option>  
<option value="e\_klasse">e\_klasse</option>  
<option value="clio">clio</option>  
<option value="kadett">kadett</option>  
<option value="one">one</option>  
<option value="fortwo">fortwo</option>  
<option value="1er">1er</option>  
<option value="b\_klasse">b\_klasse</option>  
<option value="a8">a8</option>  
<option value="jetta">jetta</option>  
<option value="c\_klasse">c\_klasse</option>  
<option value="micra">micra</option>  
<option value="vito">vito</option>  
<option value="sprinter">sprinter</option>  
<option value="astra">astra</option>  
<option value="156">156</option>  
<option value="escort">escort</option>  
<option value="forester">forester</option>  
<option value="xc\_reihe">xc\_reihe</option>  
<option value="fiesta">fiesta</option>  
<option value="scenic">scenic</option>  
<option value="ka">ka</option>  
<option value="a1">a1</option>  
<option value="transporter">transporter</option>  
<option value="focus">focus</option>  
<option value="a4">a4</option>  
<option value="tt">tt</option>  
<option value="a6">a6</option>  
<option value="jazz">jazz</option>  
<option value="omega">omega</option>  
<option value="slk">slk</option>  
<option value="7er">7er</option>  
<option value="combo">combo</option>  
<option value="corsa">corsa</option>  
<option value="80">80</option>  
<option value="147">147</option>  
<option value="glk">glk</option>  
<option value="z\_reihe">z\_reihe</option>  
<option value="sorento">sorento</option>  
<option value="ibiza">ibiza</option>  
<option value="mustang">mustang</option>  
<option value="eos">eos</option>  
<option value="touran">touran</option>  
<option value="getz">getz</option>  
<option value="insignia">insignia</option>  
<option value="almera">almera</option>  
<option value="megane">megane</option>  
<option value="a3">a3</option>  
<option value="r19">r19</option>  
<option value="caddy">caddy</option>  
<option value="mondeo">mondeo</option>  
<option value="cordoba">cordoba</option>  
<option value="colt">colt</option>

<option value="impreza">impreza</option>  
<option value="vectra">vectra</option>  
<option value="lupo">lupo</option>  
<option value="berlingo">berlingo</option>  
<option value="m\_klasse">m\_klasse</option>  
<option value="tiguan">tiguan</option>  
<option value="6\_reihe">6\_reihe</option>  
<option value="c4">c4</option>  
<option value="panda">panda</option>  
<option value="up">up</option>  
<option value="i\_reihe">i\_reihe</option>  
<option value="ceed">ceed</option>  
<option value="kangoo">kangoo</option>  
<option value="5\_reihe">5\_reihe</option>  
<option value="yeti">yeti</option>  
<option value="octavia">octavia</option>  
<option value="zafira">zafira</option>  
<option value="mii">mii</option>  
<option value="rx\_reihe">rx\_reihe</option>  
<option value="6er">6er</option>  
<option value="modus">modus</option>  
<option value="fox">fox</option>  
<option value="matiz">matiz</option>  
<option value="beetle">beetle</option>  
<option value="rio">rio</option>  
<option value="touareg">touareg</option>  
<option value="logan">logan</option>  
<option value="spider">spider</option>  
<option value="cuore">cuore</option>  
<option value="s\_max">s\_max</option>  
<option value="a2">a2</option>  
<option value="x\_reihe">x\_reihe</option>  
<option value="a5">a5</option>  
<option value="galaxy">galaxy</option>  
<option value="c3">c3</option>  
<option value="viano">viano</option>  
<option value="s\_klasse">s\_klasse</option>  
<option value="1\_reihe">1\_reihe</option>  
<option value="sharan">sharan</option>  
<option value="avensis">avensis</option>  
<option value="sl">sl</option>  
<option value="roomster">roomster</option>  
<option value="q5">q5</option>  
<option value="santa">santa</option>  
<option value="leon">leon</option>  
<option value="cooper">cooper</option>  
<option value="4\_reihe">4\_reihe</option>  
<option value="sportage">sportage</option>  
<option value="laguna">laguna</option>  
<option value="ptcruiser">ptcruiser</option>  
<option value="clk">clk</option>  
<option value="primera">primera</option>  
<option value="espace">espace</option>  
<option value="exeo">exeo</option>  
<option value="159">159</option>  
<option value="transit">transit</option>  
<option value="juke">juke</option>  
<option value="v40">v40</option>

<option value="carisma">carisma</option>  
<option value="accord">accord</option>  
<option value="corolla">corolla</option>  
<option value="lanos">lanos</option>  
<option value="phaeton">phaeton</option>  
<option value="boxster">boxster</option>  
<option value="verso">verso</option>  
<option value="rav">rav</option>

<option value="kuga" >kuga</option>  
<option value="qashqai">qashqai</option>  
<option value="swift">swift</option>  
<option value="picanto">picanto</option>  
<option value="superb" >superb</option>  
<option value="stilo">stilo</option>  
<option value="911">911</option>  
<option value="m\_reihe">m\_reihe</option>  
<option value="roadster">roadster</option>  
<option value="ypsilon" >ypsilon</option>  
<option value="galant">galant</option>  
<option value="justy">justy</option>  
<option value="90">90</option>  
<option value="sirion" >sirion</option>  
<option value="signum">signum</option>  
<option value="crossfire">crossfire</option>  
<option value="agila">agila</option>  
<option value="duster">duster</option>  
<option value="v50" >v50</option>  
<option value="mx\_reihe">mx\_reihe</option>  
<option value="meriva">meriva</option>  
<option value="discovery">discovery</option>  
<option value="c\_reihe" >c\_reihe</option>  
<option value="v\_klasse">v\_klasse</option>  
<option value="yaris">yaris</option>  
<option value="c5">c5</option>  
<option value="aygo">aygo</option>  
<option value="seicento">seicento</option>  
<option value="cc">cc</option>  
<option value="carnival">carnival</option>  
<option value="fusion">fusion</option>  
<option value="bora" >bora</option>  
<option value="cl">cl</option>  
<option value="tigra">tigra</option>  
<option value="300c">300c</option>  
<option value="500">500</option>  
<option value="100">100</option>  
<option value="q3">q3</option>  
<option value="cr\_reihe">cr\_reihe</option>  
<option value="spark">spark</option>  
<option value="x\_type">x\_type</option>  
<option value="ducato">ducato</option>  
<option value="s\_type">s\_type</option>  
<option value="x\_trail">x\_trail</option>  
<option value="toledo">toledo</option>  
<option value="altea">altea</option>  
<option value="voyager">voyager</option>  
<option value="calibra">calibra</option>  
<option value="v70">v70</option>

<option value="bravo">bravo</option>  
<option value="range\_rover">range\_rover</option>  
<option value="forfour">forfour</option>  
<option value="tucson">tucson</option>  
<option value="q7">q7</option>  
<option value="c1">c1</option>  
<option value="citigo">citigo</option>  
<option value="jimny">jimny</option>  
<option value="cx\_reihe">cx\_reihe</option>  
<option value="cayenne">cayenne</option>  
<option value="wrangler">wrangler</option>  
<option value="lybra">lybra</option>  
<option value="range\_rover\_sport">range\_rover\_sport</option>  
<option value="lancer">lancer</option>  
<option value="freelander">freelander</option>  
<option value="captiva">captiva</option>  
<option value="range\_rove\_evoque">range\_rover\_evoque</option>  
<option value="sander0">sander0</option>  
<option value="note">note</option>  
<option value="antara">antara</option>  
<option value="900">900</option>  
<option value="defender">defender</option>  
<option value="cherokee">cherokee</option>  
<option value="clubman">clubman</option>  
<option value="arosa">arosa</option>  
<option value="legacy">legacy</option>  
<option value="pajero">pajero</option>  
<option value="auris">auris</option>  
<option value="c2">c2</option>  
<option value="niva">niva</option>  
<option value="s60">s60</option>  
<option value="nubira">nubira</option>  
<option value="vivaro">vivaro</option>  
<option value="g\_klasse">g\_klasse</option>  
<option value="lodgy">lodgy</option>  
<option value="850">850</option>  
<option value="serie\_2">serie\_2</option>  
<option value="charade">charade</option>  
<option value="croma">croma</option>  
<option value="outlander">outlander</option>  
<option value="g1">g1</option>  
    <option value="kaefer">kaefer</option>  
<option value="doblo">doblo</option>  
    <option value="musa">musa</option>  
<option value="amarok">amarok</option>  
<option value="9000">9000</option>  
<option value="kalos">kalos</option>  
<option value="v60">v60</option>  
<option value="200">200</option>  
<option value="145">145</option>  
<option value="b\_max">b\_max</option>  
<option value="delta">delta</option>  
<option value="aveo">aveo</option>  
<option value="rangerover">rangerover</option>  
<option value="move">move</option>  
<option value="materia">materia</option>  
<option value="terios">terios</option>  
<option value="kalina">kalina</option>

```

        <option value="elefantino">elefantino</option>
        <option value="i3">i3</option>
        <option value="samara">samara</option>
        <option value="kappa">kappa</option>
        <option value="serie_3">serie_3</option>
        <option value="discovery_sport">discovery_sport</option>
        <option value="not-declared">not-declared</option>

    </select>
</div>
<div class="item">
    <p>Brand of the car</p>
    <select id="brand" name="brand">
        <option selected value="" disabled selected></option>
        <option value="seat" >seat</option>
        <option value="lancia">lancia</option>
        <option value="porsche">porsche</option>
        <option value="citroen">citroen</option>
        <option value="toyota" >toyota</option>
        <option value="chevrolet">chevrolet</option>
        <option value="dacia">dacia</option>
        <option value="suzuki">suzuki</option>
        <option value="chrysler">chrysler</option>
        <option value="daihatsu" >daihatsu</option>
        <option value="jaguar">jaguar</option>
        <option value="daewoo">daewoo</option>
        <option value="rover">rover</option>
        <option value="sonstige_autos" >sonstige_autos</option>
        <option value="saab">saab</option>
        <option value="land_rover">land_rover</option>
        <option value="lada">lada</option>
        <option value="trabant">trabant</option>
        <option value="audi" >audi</option>
        <option value="jeep">jeep</option>
        <option value="volkswagen">volkswagen</option>
        <option value="skoda">skoda</option>
        <option value="bmw" >bmw</option>
        <option value="peugeot">peugeot</option>
        <option value="ford">ford</option>
        <option value="mazda">mazda</option>
        <option value="nissan" >nissan</option>
        <option value="renault">renault</option>
        <option value="mercedes_benz">mercedes_benz</option>
        <option value="honda">honda</option>
        <option value="fiat">fiat</option>
        <option value="opel" >opel</option>
        <option value="mini">mini</option>
        <option value="smart">smart</option>
        <option value="hyundai">hyundai</option>
        <option value="alfa_romeo" >alfa_romeo</option>
        <option value="subaru">subaru</option>
        <option value="volvo">volvo</option>
        <option value="mitsubishi">mitsubishi</option>
        <option value="kia">kia</option>
    </select>
</div>
<div class="item">
    <p>Fuel type of the car</p>

```

```

        <select id="fuel_type" name="fueltype">
            <option selected value="" disabled selected></option>
            <option value="diesel" >diesel</option>
            <option value="petrol">petrol</option>
            <option value="lpg">lpg</option>
            <option value="hybrid">hybrid</option>
            <option value="cng">cng</option>
            <option value="electric">electric</option>
            <option value="others">others</option>
            <option value="not-declared">not-declared</option>

        </select>
    </div>
    <div class="item">
        <p>Vehicle Type</p>
        <select id="vehicle_type" name="vehicletype">
            <option selected value="" disabled selected></option>
            <option value="coupe" >coupe</option>
            <option value="suv">suv</option>
            <option value="small car">small car</option>
            <option value="limousine">limousine</option>
            <option value="convertible" >convertible</option>
            <option value="bus">bus</option>
            <option value="combination">combination</option>
            <option value="others">others</option>
            <option value="not-declared">not-declared</option>

        </select>
    </div>

    <div class="btn-block">
        <button type="submit" >PREDICT</button>
    </div>
</form>

</div>
<footer>

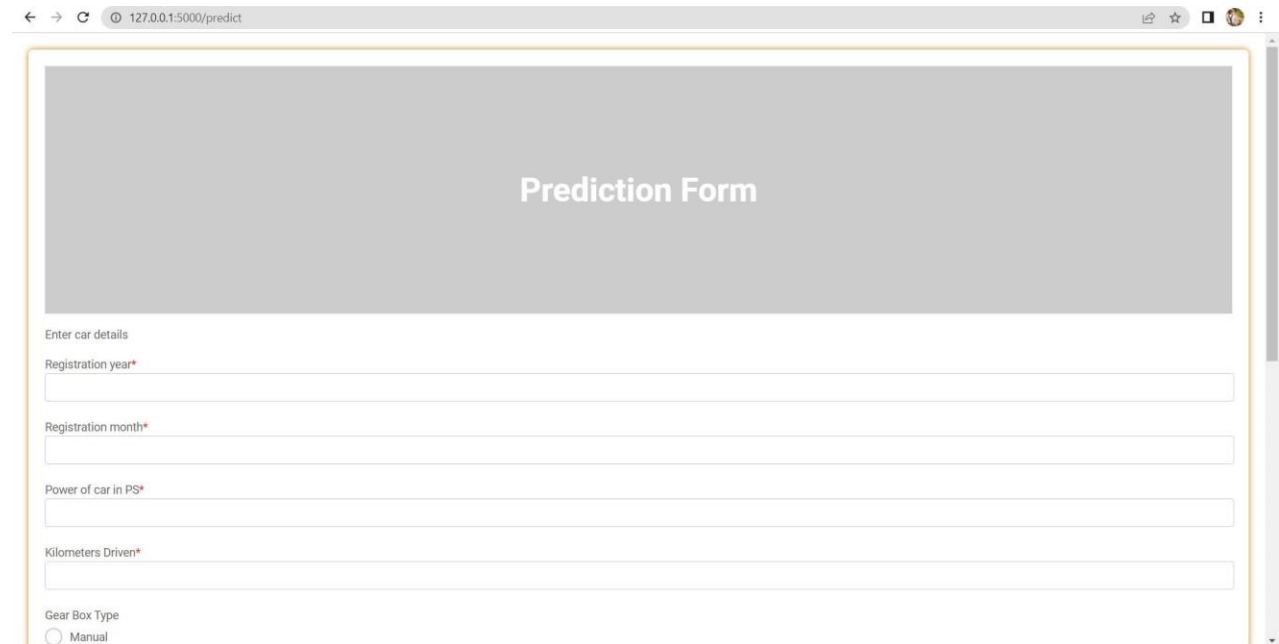
        <h4> <b>{{y}}</b></h4>
    </footer>

</body>
</html>

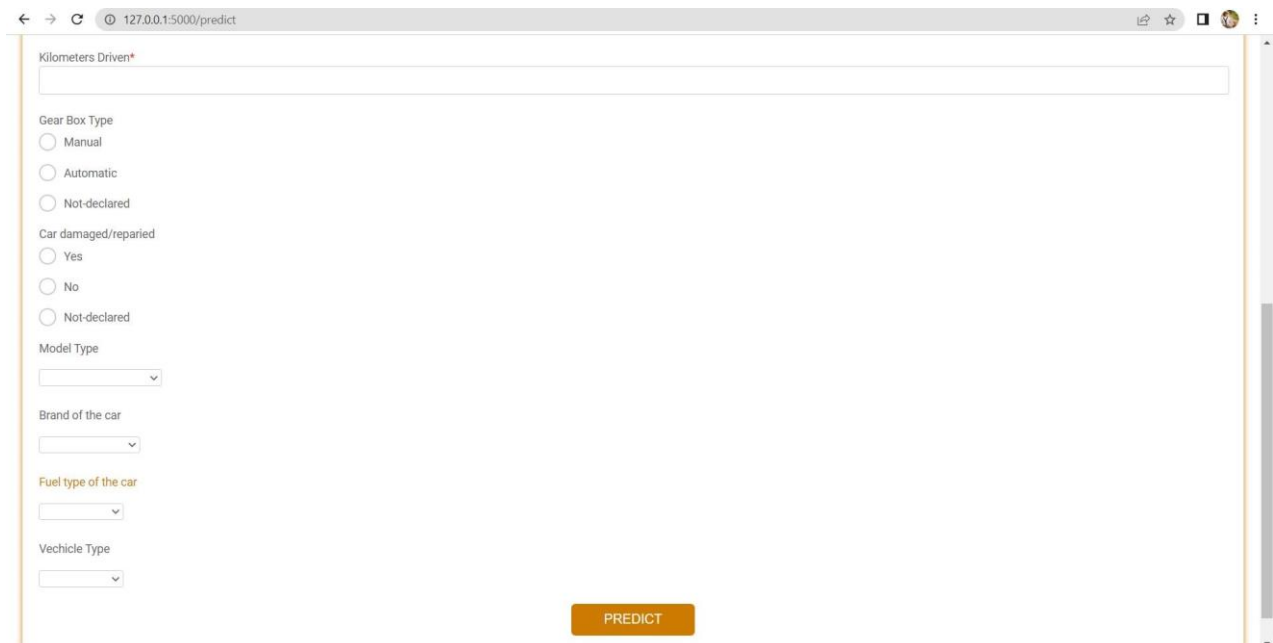
```



# OUTPUT



A screenshot of a web browser window displaying a 'Prediction Form'. The browser's address bar shows the URL '127.0.0.1:5000/predict'. The form is titled 'Prediction Form' in a large, bold, white font on a gray background. Below the title, there is a section labeled 'Enter car details'. This section contains five input fields: 'Registration year\*', 'Registration month\*', 'Power of car in PS\*', 'Kilometers Driven\*', and 'Gear Box Type'. The 'Gear Box Type' field is a radio button with the label 'Manual' next to it.



A screenshot of a web browser window displaying a 'Prediction Form'. The browser's address bar shows the URL '127.0.0.1:5000/predict'. The form is titled 'Prediction Form' in a large, bold, white font on a gray background. Below the title, there is a section labeled 'Enter car details'. This section contains five input fields: 'Registration year\*', 'Registration month\*', 'Power of car in PS\*', 'Kilometers Driven\*', and 'Gear Box Type'. The 'Gear Box Type' field is a radio button with the label 'Manual' next to it. Below the 'Kilometers Driven\*' field, there are three more radio buttons: 'Automatic', 'Not-declared', and 'Car damaged/repaired'. Below the 'Car damaged/repaired' field, there are three more radio buttons: 'Yes', 'No', and 'Not-declared'. Below the 'Not-declared' field, there is a dropdown menu for 'Model Type'. Below the 'Model Type' dropdown, there is a dropdown menu for 'Brand of the car'. Below the 'Brand of the car' dropdown, there is a dropdown menu for 'Fuel type of the car'. Below the 'Fuel type of the car' dropdown, there is a dropdown menu for 'Vehicle Type'. At the bottom right of the form, there is an orange button labeled 'PREDICT'.