Building HTML Page:

Index.html

```html
<!DOCTYPE html>
<html lang="en">
<head xmlns="http://www.w3.org/1999/xhtml">
    <meta charset="UTF-8">
    <title>Car Price Predictor</title>
    <link rel="stylesheet" href="static/css/style.css">
    <link rel="stylesheet" type="text/css"
        href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.11.2/css/all.css">
    <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>
    <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js"
        integrity="sha384-Q6E9RHvbIyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo"
        crossorigin="anonymous"></script>


    <!-- Bootstrap CSS -->
    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.0/css/bootstrap.min.css"
        integrity="sha384-9aIt2nRpC12Uk9gS9baDl411NQApFmC26EwAOH8WgZl5MYYxFfc+NcPb1dKGj7Sk" crossorigin="anonymous">
    <script src="https://cdn.jsdelivr.net/npm/@tensorflow/tfjs@2.0.0/dist/tf.min.js"></script>

</head>
<body class="bg-dark">

<div class="container">
    <div class="row">
        <div class="card mt-50" style="width: 100%; height: 100%">
            <div class="card-header" style="text-align: center">
```

```html
    <h1>Car Resale Price Predictor</h1>
  </div>
  <div class="card-body">
    <div class="col-12" style="text-align: center">
      <h5>This app predicts the price of a car you want to sell. Try filling the details below:
</h5>
    </div>
    <br>
    <form method="post" accept-charset="utf-8" name="Modelform">
      <div class="col-md-10 form-group" style="text-align: center">
        <label><b>Select the company:</b> </label><br>
        <select class="selectpicker form-control" id="company" name="company" required="1"
                onchange="load_car_models(this.id,'car_models')">
          {% for company in companies %}
          <option value="{{ company }}">{{ company }}</option>
          {% endfor %}
        </select>
      </div>
      <div class="col-md-10 form-group" style="text-align: center">
        <label><b>Select the model:</b> </label><br>
        <select class="selectpicker form-control" id="car_models" name="car_models" required="1">
        </select>
      </div>
      <div class="col-md-10 form-group" style="text-align: center">
        <label><b>Select Year of Purchase:</b> </label><br>
        <select class="selectpicker form-control" id="year" name="year" required="1">
          {% for year in years %}
          <option value="{{ year }}">{{ year }}</option>
          {% endfor %}
        </select>
      </div>
```

```html
<div class="col-md-10 form-group" style="text-align: center">

    <label><b>Select the Fuel Type:</b> </label><br>

    <select class="selectpicker form-control" id="fuel_type" name="fuel_type"
required="1">

        {% for fuel in fuel_types %}

        <option value="{{ fuel }}">{{ fuel }}</option>

        {% endfor %}

    </select>

</div>

<div class="col-md-10 form-group" style="text-align: center">

    <label><b>Enter the Number of Kilometres that the car has travelled:</b>
</label><br>

    <input type="text" class="form-control" id="kilo_driven" name="kilo_driven"

        placeholder="Enter the kilometres driven ">

</div>

<div class="col-md-10 form-group" style="text-align: center">

    <button  class="btn btn-primary form-control" onclick="send_data()">Predict
Price</button>

</div>

</form>

<br>

<div class="row">

    <div class="col-12" style="text-align: center">

        <h4><span id="prediction"></span></h4>

    </div>

</div>

</div>

</div>

</div>

</div>


<script>
```

```
function load_car_models(company_id,car_model_id)
{
    var company=document.getElementById(company_id);
    var car_model= document.getElementById(car_model_id);
    console.log(company.value);
    car_model.value="";
    car_model.innerHTML="";
    {% for company in companies %}
        if( company.value == "{{ company }}")
        {
            {% for model in car_models %}
                {% if company in model %}

                    var newOption= document.createElement("option");
                    newOption.value="{{ model }}";
                    newOption.innerHTML="{{ model }}";
                    car_model.options.add(newOption);
                {% endif %}
            {% endfor %}
        }
    {% endfor %}
}


function form_handler(event) {
    event.preventDefault(); // Don't submit the form normally
}
function send_data()
{
    document.querySelector('form').addEventListener("submit",form_handler);


    var fd=new FormData(document.querySelector('form'));
```

```
        var xhr= new XMLHttpRequest({mozSystem: true});


        xhr.open('POST','/predict',true);

        document.getElementById('prediction').innerHTML="Wait! Predicting Price.....";

        xhr.onreadystatechange = function(){

            if(xhr.readyState == XMLHttpRequest.DONE){

                document.getElementById('prediction').innerHTML="Prediction: ₹"+xhr.responseText;


            }

        };


        xhr.onload= function(){};


        xhr.send(fd);

    }
</script>



<!-- jQuery first, then Popper.js, then Bootstrap JS -->
<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"

    integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj"

    crossorigin="anonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js"

    integrity="sha384-
Q6E9RHvbIyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo"

    crossorigin="anonymous"></script>
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.0/js/bootstrap.min.js"

    integrity="sha384-
OgVRvuATP1z7JjHLkuOU7Xw704+h835Lr+6QL9UvYjZE3Ipu6Tp75j7Bh/kR0JKI"

    crossorigin="anonymous"></script>
</body>

</html>
```

Style.css:

```css
.{
    margin: 0;
    padding: 0;
    box-sizing: border-box;
}
.bg-dark{
        background-color: #75767B;
}



.mt-50{
        margin-top: 50px;
}
#canvas{
    border: 2px solid black;
}
```