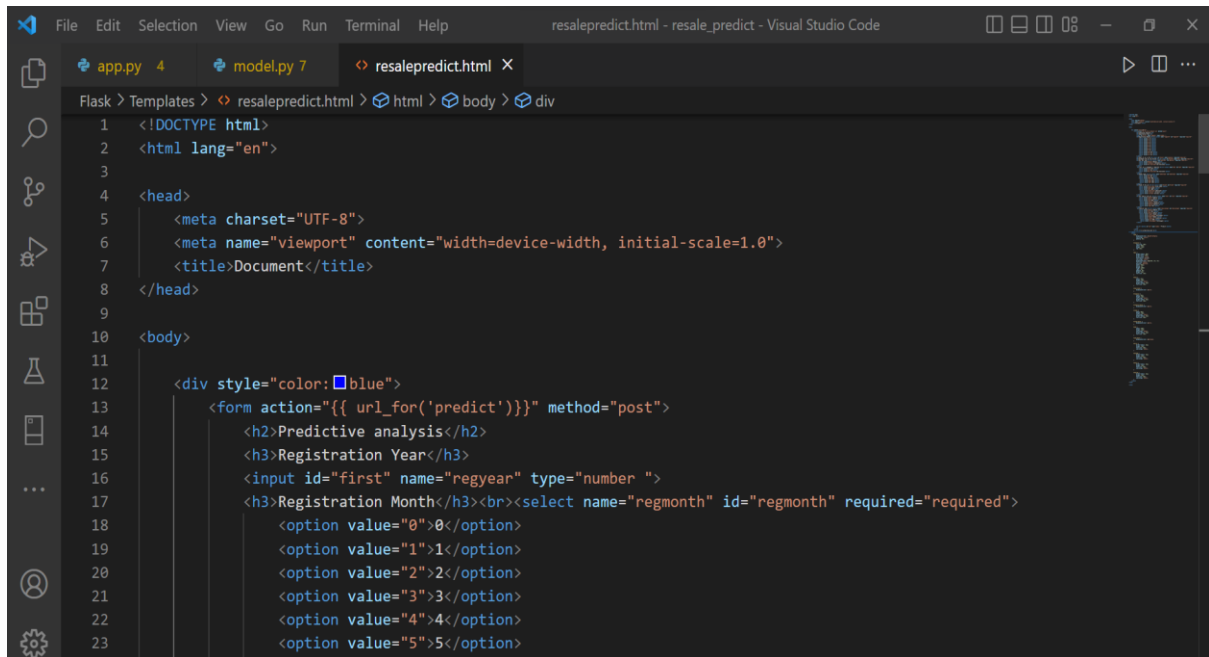


APPLICATION BUILDING

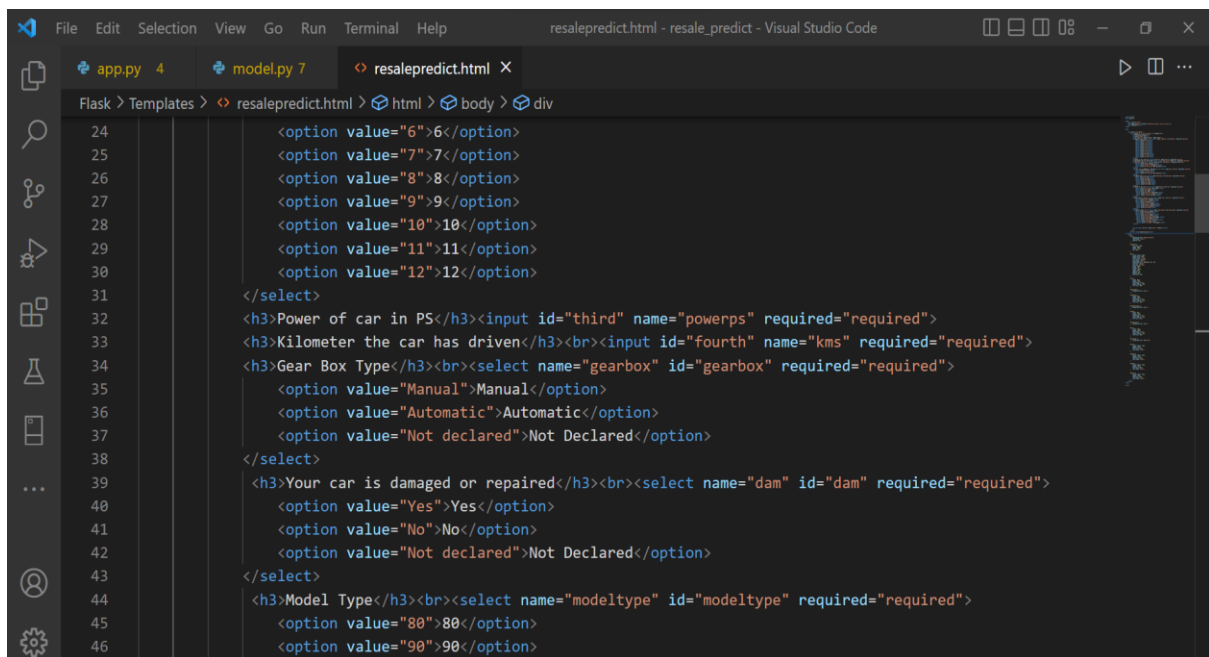
BUILD AN HTML PAGE

Date	17 November 2022
Team Id	PNT2022TMID21221
Project Name	Project – Car Resale Value Prediction

The html file is saved as resalepredict.html. It is kept under the folder Templates. All the necessary inputs are taken in form of a form.



```
Flask > Templates > resalepredict.html > html > body > div
1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5   <meta charset="UTF-8">
6   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7   <title>Document</title>
8 </head>
9
10 <body>
11
12   <div style="color: blue">
13     <form action="{{ url_for('predict')}}" method="post">
14       <h2>Predictive analysis</h2>
15       <h3>Registration Year</h3>
16       <input id="first" name="regyear" type="number">
17       <h3>Registration Month</h3><br><select name="regmonth" id="regmonth" required="required">
18         <option value="0">0</option>
19         <option value="1">1</option>
20         <option value="2">2</option>
21         <option value="3">3</option>
22         <option value="4">4</option>
23         <option value="5">5</option>
```



```
24   <option value="6">6</option>
25   <option value="7">7</option>
26   <option value="8">8</option>
27   <option value="9">9</option>
28   <option value="10">10</option>
29   <option value="11">11</option>
30   <option value="12">12</option>
31 </select>
32   <h3>Power of car in PS</h3><input id="third" name="powerps" required="required">
33   <h3>Kilometer the car has driven</h3><br><input id="fourth" name="kms" required="required">
34   <h3>Gear Box Type</h3><br><select name="gearbox" id="gearbox" required="required">
35     <option value="Manual">Manual</option>
36     <option value="Automatic">Automatic</option>
37     <option value="Not declared">Not Declared</option>
38 </select>
39   <h3>Your car is damaged or repaired</h3><br><select name="dam" id="dam" required="required">
40     <option value="Yes">Yes</option>
41     <option value="No">No</option>
42     <option value="Not declared">Not Declared</option>
43 </select>
44   <h3>Model Type</h3><br><select name="modeltype" id="modeltype" required="required">
45     <option value="80">80</option>
46     <option value="90">90</option>
```

```
File Edit Selection View Go Run Terminal Help resalepredict.html - resale_predict - Visual Studio Code
app.py 4 model.py 7 resalepredict.html X
Flask > Templates > resalepredict.html > html > body > div
47 <option value="100">100</option>
48 <option value="145">145</option>
49 <option value="147">147</option>
50 <option value="200">200</option>
51 </select>
52 <h3>Brand of the car</h3><br><select name="brand" id="brand" required="required">
53 <option value="alfa_romeo">Alfa_romeo</option>
54 <option value="audi">Audi</option>
55 <option value="bmw">BMW</option>
56 <option value="chevrolet">Chevrolet</option>
57 <option value="chrysler">Chrysler</option>
58 <option value="citroen">Citroen</option>
59 </select>
60 <h3>Fuel type of the car</h3><br><select name="fuel" id="fuel" required="required">
61 <option value="andere">Andere</option>
62 <option value="benzin">Benzin</option>
63 <option value="cng">CNG</option>
64 <option value="diesel">Diesel</option>
65 <option value="elektro">Elektro</option>
66 <option value="hybrid">Hybrid</option>
67 <option value="ipg">IPG</option>
68 </select>
69 <h3>Vehicle Type</h3><br><select name="vehicletype" id="vehicletype" required="required">
```

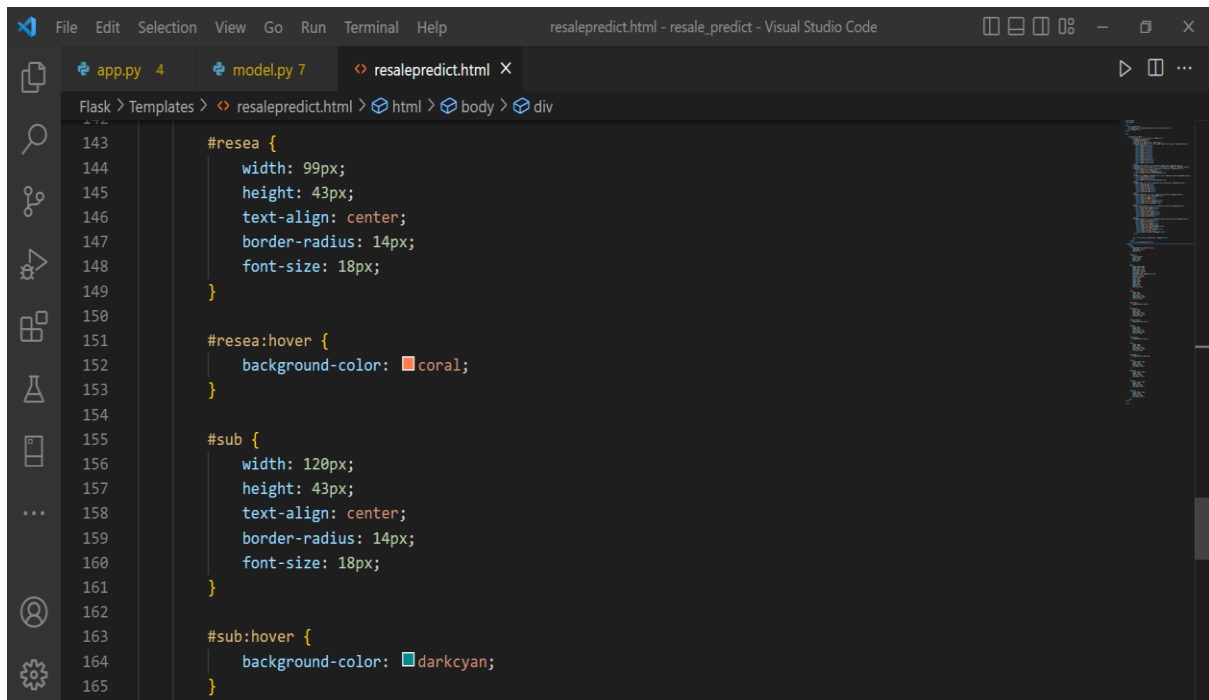
```
File Edit Selection View Go Run Terminal Help resalepredict.html - resale_predict - Visual Studio Code
app.py 4 model.py 7 resalepredict.html X
Flask > Templates > resalepredict.html > html > body > div
70 <option value="andere">Andere</option>
71 <option value="bus">Bus</option>
72 <option value="cabrio">Cabrio</option>
73 <option value="coupe">Coupe</option>
74 <option value="kleinwagen">Kleinwagen</option>
75 <option value="kombi">Kombi</option>
76 <option value="limousine">Limousine</option>
77 <option value="suv">SUV</option>
78 <option value="volkswagen">Volkswagen</option>
79 </select>
80
81
82 <br><br><button id="sub" type="submit ">Predict</button>
83 <br>
84 </form>
85 <br><br><h3>{{ prediction_text }}</h3>
86 </div>
87 <style>
88 body {
89 background-color: lightslategray;
90 text-align: center;
91 padding: 0px;
92 }
```

This screenshot shows the Visual Studio Code editor with the file `resalepredict.html` open. The breadcrumb navigation at the top indicates the current selection is `Flask > Templates > resalepredict.html > html > body > div`. The editor displays CSS code for two selectors: `#research` and `#box`. The `#research` selector is defined on lines 94-99, and the `#box` selector is defined on lines 101-117. The `#box` selector includes a background color of `rgb(168, 131, 61)`.

```
94     #research {
95         font-size: 18px;
96         width: 100px;
97         height: 23px;
98         top: 23px;
99     }
100
101     #box {
102         border-radius: 60px;
103         border-color: 45px;
104         border-style: solid;
105         font-family: cursive;
106         text-align: center;
107         background-color: rgb(168, 131, 61);
108         font-size: medium;
109         position: absolute;
110         width: 700px;
111         bottom: 9%;
112         height: 850px;
113         right: 30%;
114         padding: 0px;
115         margin: 0px;
116         font-size: 14px;
117     }
```

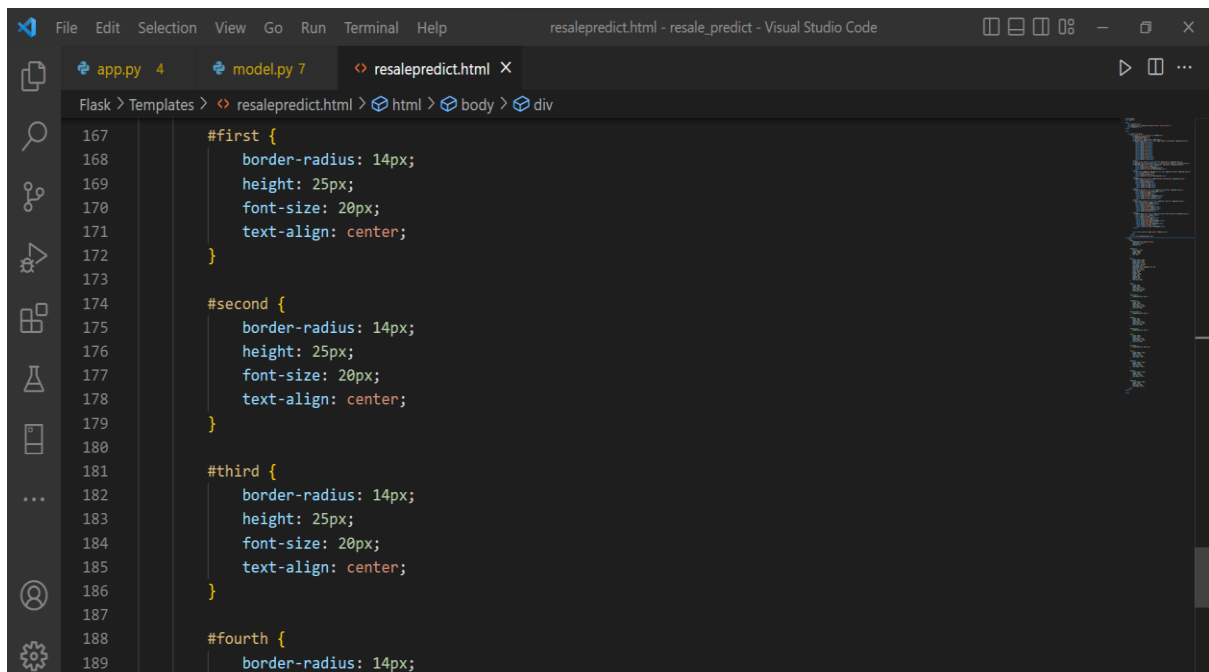
This screenshot shows the Visual Studio Code editor with the file `resalepredict.html` open. The breadcrumb navigation at the top indicates the current selection is `Flask > Templates > resalepredict.html > html > body > div`. The editor displays CSS code for three selectors: `#fuel`, `#fuel:hover`, and `#research`. The `#fuel` selector is defined on lines 119-125, the `#fuel:hover` selector on lines 127-129, and the `#research` selector on lines 131-137. The `#research` selector includes a background color of `coral`.

```
119     #fuel {
120         width: 83px;
121         height: 43px;
122         text-align: center;
123         border-radius: 14px;
124         font-size: 20px;
125     }
126
127     #fuel:hover {
128         background-color: coral;
129     }
130
131     #research {
132         width: 99px;
133         height: 43px;
134         text-align: center;
135         border-radius: 14px;
136         font-size: 18px;
137     }
138
139     #research:hover {
140         background-color: coral;
141     }
```



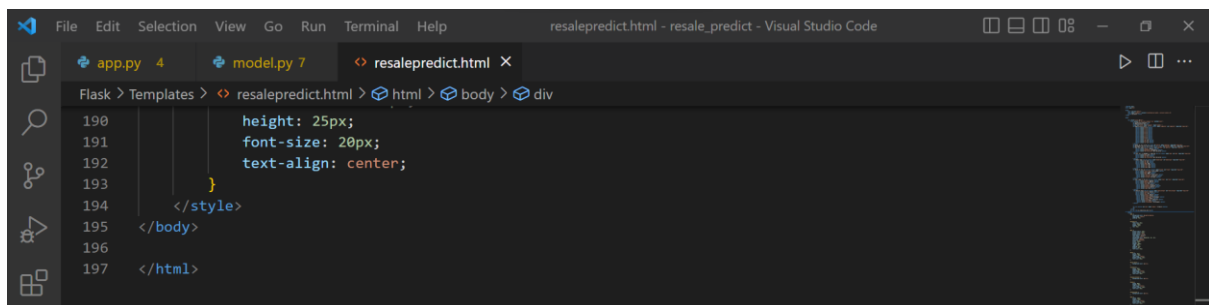
This screenshot shows the Visual Studio Code editor with the file `resalepredict.html` open. The editor is displaying CSS code for two selectors: `#resea` and `#sub`. The `#resea` selector is defined with a width of 99px, height of 43px, text-align of center, border-radius of 14px, and font-size of 18px. The `#resea:hover` selector is defined with a background-color of coral. The `#sub` selector is defined with a width of 120px, height of 43px, text-align of center, border-radius of 14px, and font-size of 18px. The `#sub:hover` selector is defined with a background-color of darkcyan. The code is displayed in a dark theme with syntax highlighting.

```
143     #resea {
144         width: 99px;
145         height: 43px;
146         text-align: center;
147         border-radius: 14px;
148         font-size: 18px;
149     }
150
151     #resea:hover {
152         background-color: coral;
153     }
154
155     #sub {
156         width: 120px;
157         height: 43px;
158         text-align: center;
159         border-radius: 14px;
160         font-size: 18px;
161     }
162
163     #sub:hover {
164         background-color: darkcyan;
165     }
```



This screenshot shows the Visual Studio Code editor with the file `resalepredict.html` open. The editor is displaying CSS code for four selectors: `#first`, `#second`, `#third`, and `#fourth`. The `#first` selector is defined with a border-radius of 14px, height of 25px, font-size of 20px, and text-align of center. The `#second` selector is defined with a border-radius of 14px, height of 25px, font-size of 20px, and text-align of center. The `#third` selector is defined with a border-radius of 14px, height of 25px, font-size of 20px, and text-align of center. The `#fourth` selector is defined with a border-radius of 14px. The code is displayed in a dark theme with syntax highlighting.

```
167     #first {
168         border-radius: 14px;
169         height: 25px;
170         font-size: 20px;
171         text-align: center;
172     }
173
174     #second {
175         border-radius: 14px;
176         height: 25px;
177         font-size: 20px;
178         text-align: center;
179     }
180
181     #third {
182         border-radius: 14px;
183         height: 25px;
184         font-size: 20px;
185         text-align: center;
186     }
187
188     #fourth {
189         border-radius: 14px;
```



This screenshot shows the Visual Studio Code editor with the file `resalepredict.html` open. The editor is displaying the closing tags for the CSS code. The `</style>` tag is closed, followed by the `</body>` and `</html>` tags. The code is displayed in a dark theme with syntax highlighting.

```
190         height: 25px;
191         font-size: 20px;
192         text-align: center;
193     }
194 </style>
195 </body>
196
197 </html>
```