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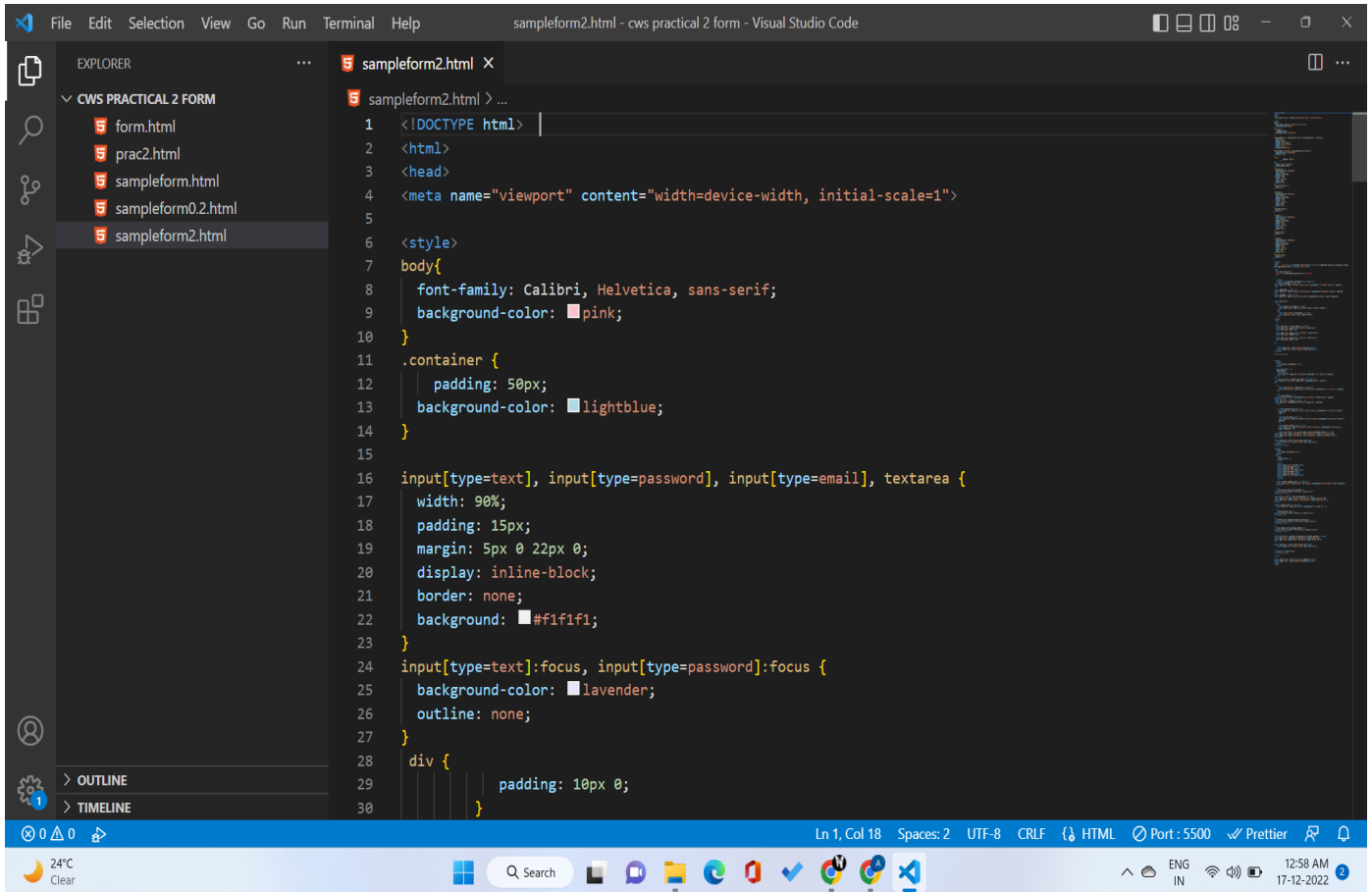
Section: G **Roll number:** 22

Practical 1

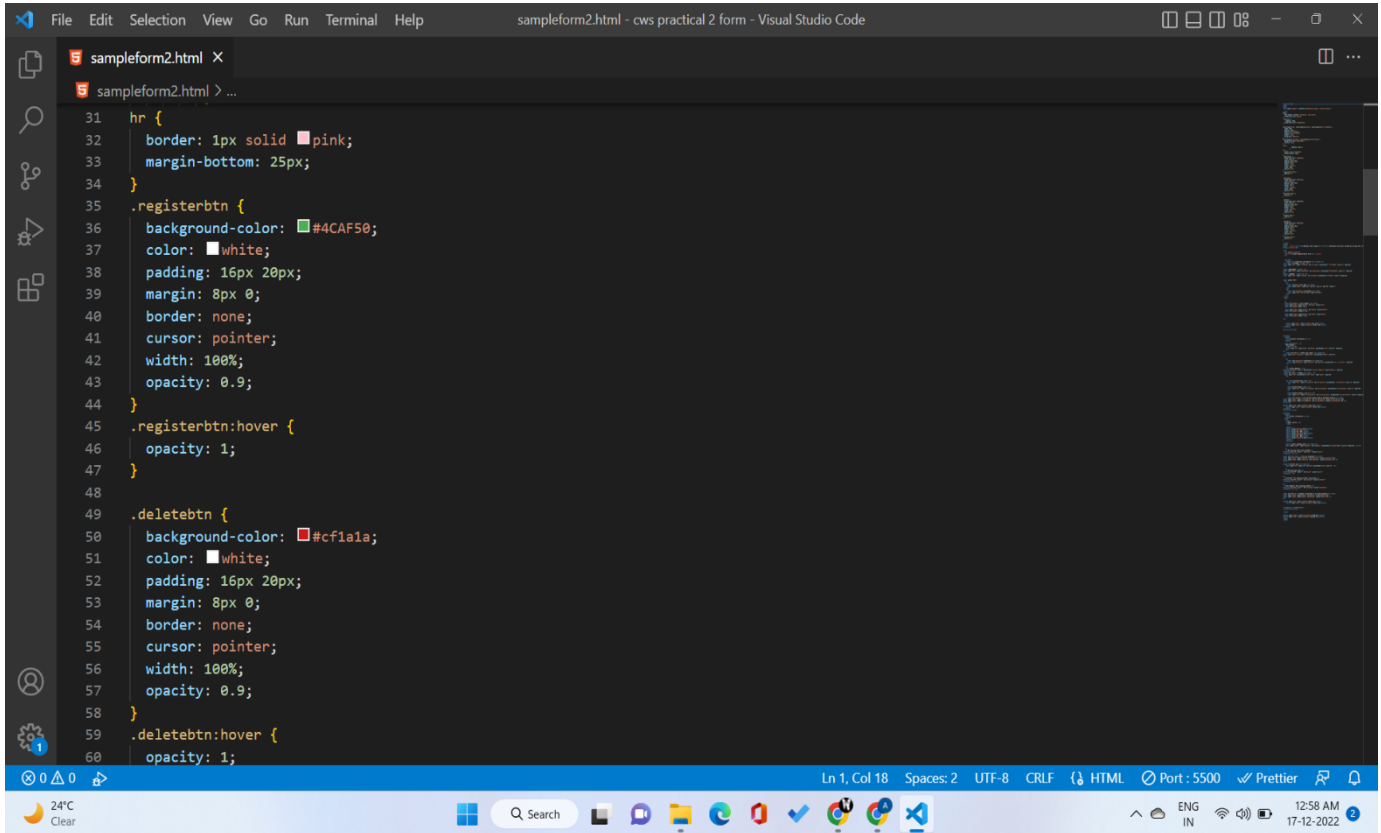
Aim: Practical No 2: Write the HTML code to design an alumni web page for an educational institute. Registered alumni must be displayed in a table (may include columns for Name, Branch, Passing Year, Current Organization and Designation, etc.). Also design an Alumni Registration Form using various form input elements like text fields, password, radio buttons, drop down lists, etc.

Code:

Screenshot 1:



```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <meta name="viewport" content="width=device-width, initial-scale=1">
5
6 <style>
7 body{
8   font-family: Calibri, Helvetica, sans-serif;
9   background-color: #pink;
10 }
11 .container {
12   padding: 50px;
13   background-color: #lightblue;
14 }
15
16 input[type=text], input[type=password], input[type=email], textarea {
17   width: 90%;
18   padding: 15px;
19   margin: 5px 0 22px 0;
20   display: inline-block;
21   border: none;
22   background: #f1f1f1;
23 }
24 input[type=text]:focus, input[type=password]:focus {
25   background-color: #lavender;
26   outline: none;
27 }
28 div {
29   padding: 10px 0;
30 }
```

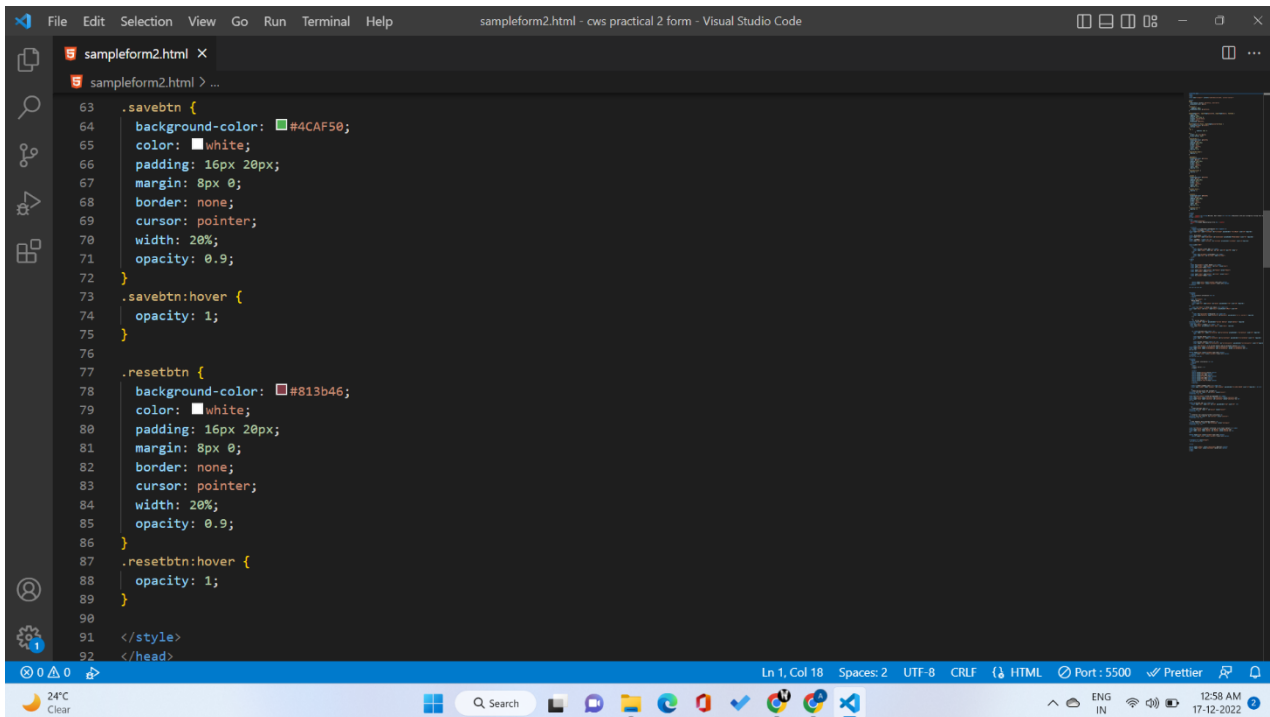
Screenshot 2:

```
File Edit Selection View Go Run Terminal Help sampleform2.html - cws practical 2 form - Visual Studio Code

sampleform2.html X
sampleform2.html > ...

31 hr {
32   border: 1px solid pink;
33   margin-bottom: 25px;
34 }
35 .registerbtn {
36   background-color: #4CAF50;
37   color: white;
38   padding: 16px 20px;
39   margin: 8px 0;
40   border: none;
41   cursor: pointer;
42   width: 100%;
43   opacity: 0.9;
44 }
45 .registerbtn:hover {
46   opacity: 1;
47 }
48
49 .deletebtn {
50   background-color: #cf1a1a;
51   color: white;
52   padding: 16px 20px;
53   margin: 8px 0;
54   border: none;
55   cursor: pointer;
56   width: 100%;
57   opacity: 0.9;
58 }
59 .deletebtn:hover {
60   opacity: 1;
61 }

Ln 1, Col 18 Spaces: 2 UTF-8 CRLF HTML Port: 5500 Prettier
24°C Clear Search 12:58 AM 17-12-2022
```

SCREENSHOT 3:

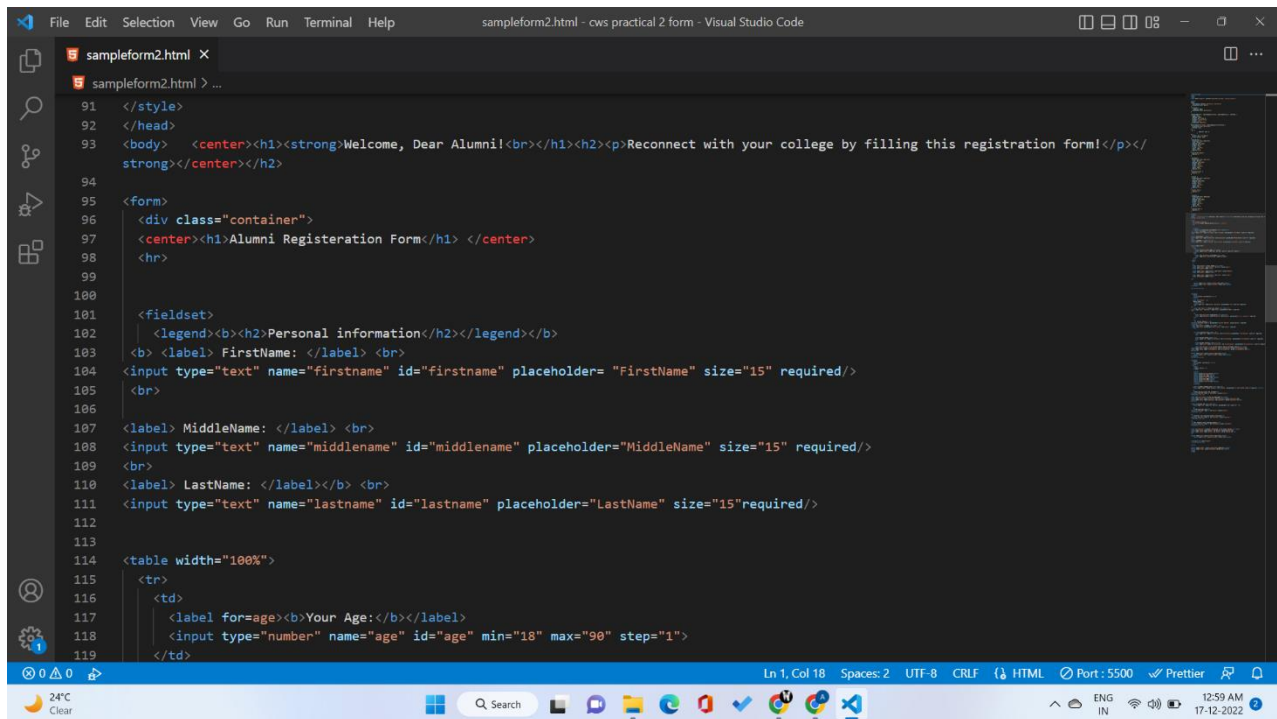
```
File Edit Selection View Go Run Terminal Help sampleform2.html - cws practical 2 form - Visual Studio Code

sampleform2.html X
sampleform2.html > ...

63 .savebtn {
64   background-color: #4CAF50;
65   color: white;
66   padding: 16px 20px;
67   margin: 8px 0;
68   border: none;
69   cursor: pointer;
70   width: 20%;
71   opacity: 0.9;
72 }
73 .savebtn:hover {
74   opacity: 1;
75 }
76
77 .resetbtn {
78   background-color: #813b46;
79   color: white;
80   padding: 16px 20px;
81   margin: 8px 0;
82   border: none;
83   cursor: pointer;
84   width: 20%;
85   opacity: 0.9;
86 }
87 .resetbtn:hover {
88   opacity: 1;
89 }
90
91 </style>
92 </head>

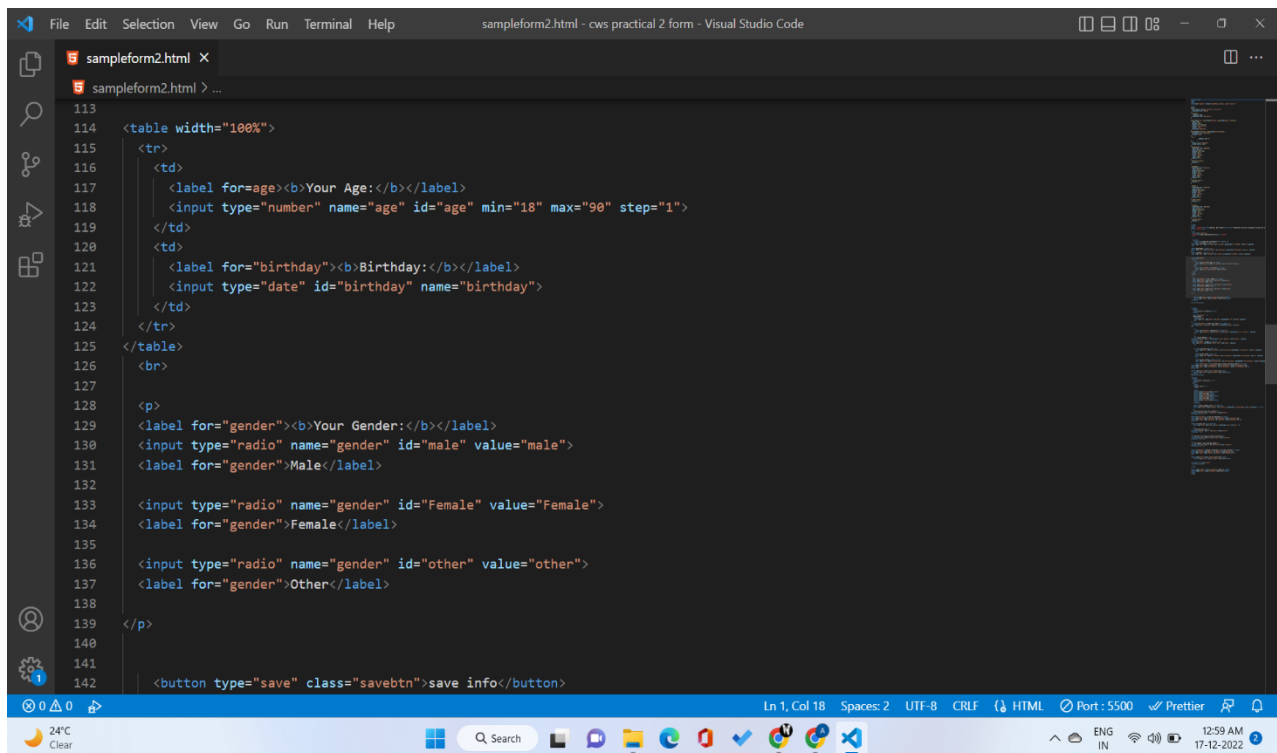
Ln 1, Col 18 Spaces: 2 UTF-8 CRLF HTML Port: 5500 Prettier
24°C Clear Search 12:58 AM 17-12-2022
```

SCREENSHOT 4:



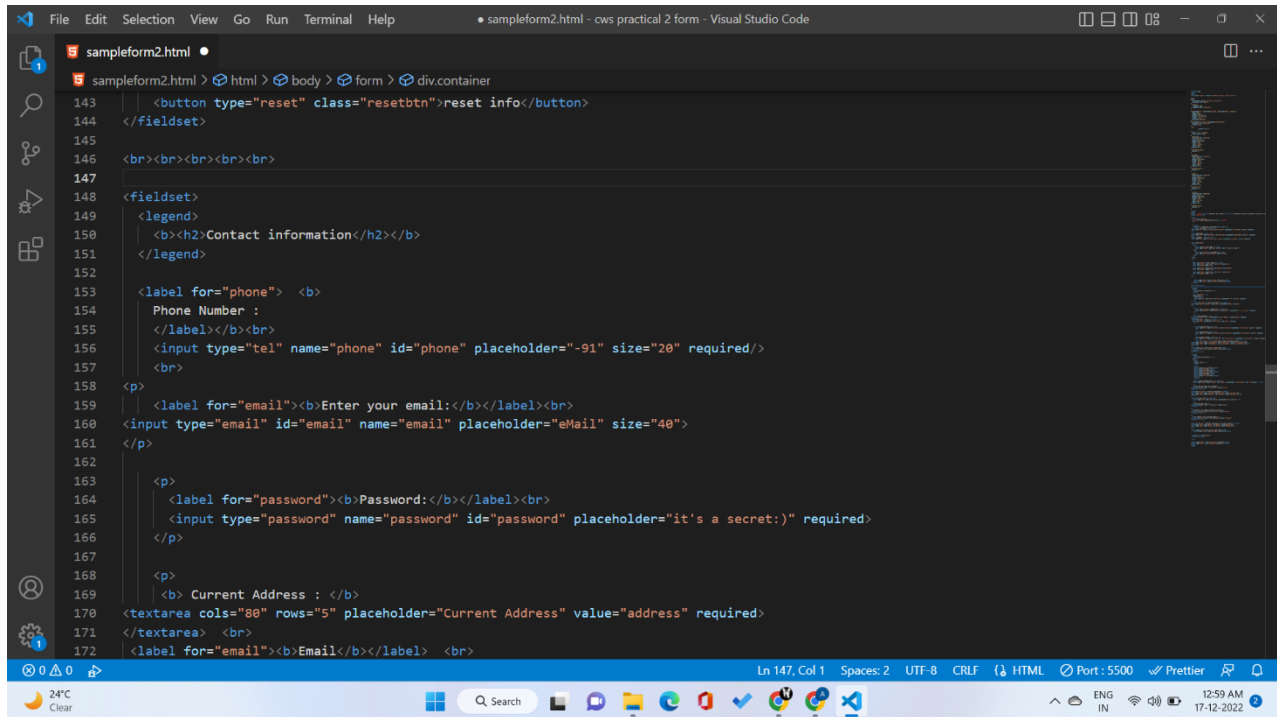
```
sampleform2.html X
sampleform2.html > ...
91 </style>
92 </head>
93 <body> <center><h1><strong>Welcome, Dear Alumni!<br></h1><h2><p>Reconnect with your college by filling this registration form!</p></strong></center></h2>
94
95 <form>
96   <div class="container">
97     <center><h1>Alumni Registration Form</h1> </center>
98   <hr>
99
100   <fieldset>
101     <legend><b><h2>Personal information</h2></legend></b>
102   <b> <label> FirstName: </label> <br>
103   <input type="text" name="firstname" id="firstname" placeholder="FirstName" size="15" required/>
104   <br>
105   <label> MiddleName: </label> <br>
106   <input type="text" name="middlename" id="middlename" placeholder="MiddleName" size="15" required/>
107   <br>
108   <label> LastName: </label></b> <br>
109   <input type="text" name="lastname" id="lastname" placeholder="LastName" size="15"required/>
110   <br>
111   <table width="100%">
112     <tr>
113       <td>
114         <label for="age"><b>Your Age:</b></label>
115         <input type="number" name="age" id="age" min="18" max="90" step="1">
116       </td>
117     </tr>
118   </table>
119   </div>
120 </form>
121
122 </body>
123 </html>
```

SCREENSHOT 5:



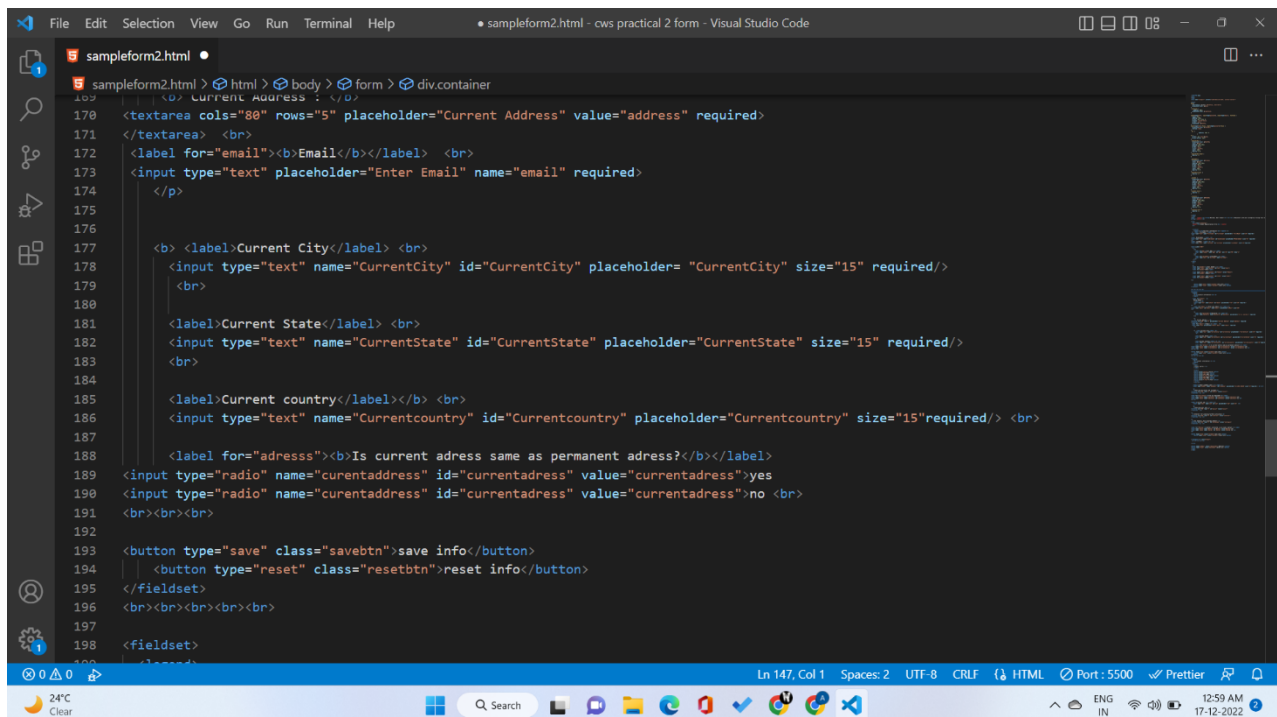
```
sampleform2.html X
sampleform2.html > ...
113
114 <table width="100%">
115   <tr>
116     <td>
117       <label for="age"><b>Your Age:</b></label>
118       <input type="number" name="age" id="age" min="18" max="90" step="1">
119     </td>
120     <td>
121       <label for="birthday"><b>Birthday:</b></label>
122       <input type="date" id="birthday" name="birthday">
123     </td>
124   </tr>
125 </table>
126 <br>
127
128 <p>
129   <label for="gender"><b>Your Gender:</b></label>
130   <input type="radio" name="gender" id="male" value="male">
131   <label for="gender">Male</label>
132
133   <input type="radio" name="gender" id="Female" value="Female">
134   <label for="gender">Female</label>
135
136   <input type="radio" name="gender" id="other" value="other">
137   <label for="gender">Other</label>
138 </p>
139
140 <button type="save" class="savebtn">save info</button>
141
142 </form>
```

SCREENSHOT 6:



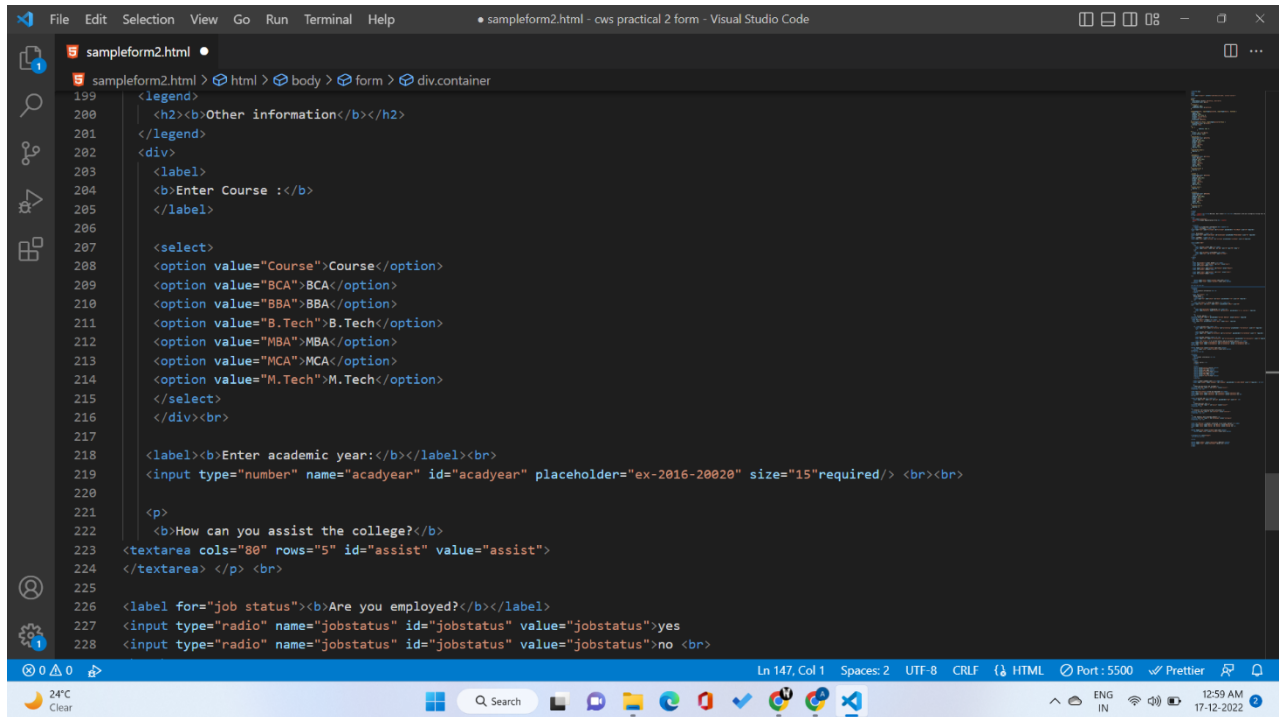
```
143 <button type="reset" class="resetbtn">reset info</button>
144 </fieldset>
145
146 <br><br><br><br><br>
147
148 <fieldset>
149 <legend>
150 <b><h2>Contact information</h2></b>
151 </legend>
152
153 <label for="phone"> <b>
154 Phone Number :
155 </label></b><br>
156 <input type="tel" name="phone" id="phone" placeholder="-91" size="20" required/>
157 <br>
158 <p>
159 <label for="email"><b>Enter your email:</b></label><br>
160 <input type="email" id="email" name="email" placeholder="eMail" size="40">
161 </p>
162
163 <p>
164 <label for="password"><b>Password:</b></label><br>
165 <input type="password" name="password" id="password" placeholder="it's a secret:)" required>
166 </p>
167
168 <p>
169 <b> Current Address : </b>
170 <textarea cols="80" rows="5" placeholder="Current Address" value="address" required>
171 </textarea> <br>
172 <label for="email"><b>Email</b></label> <br>
```

SCREENSHOT 7:



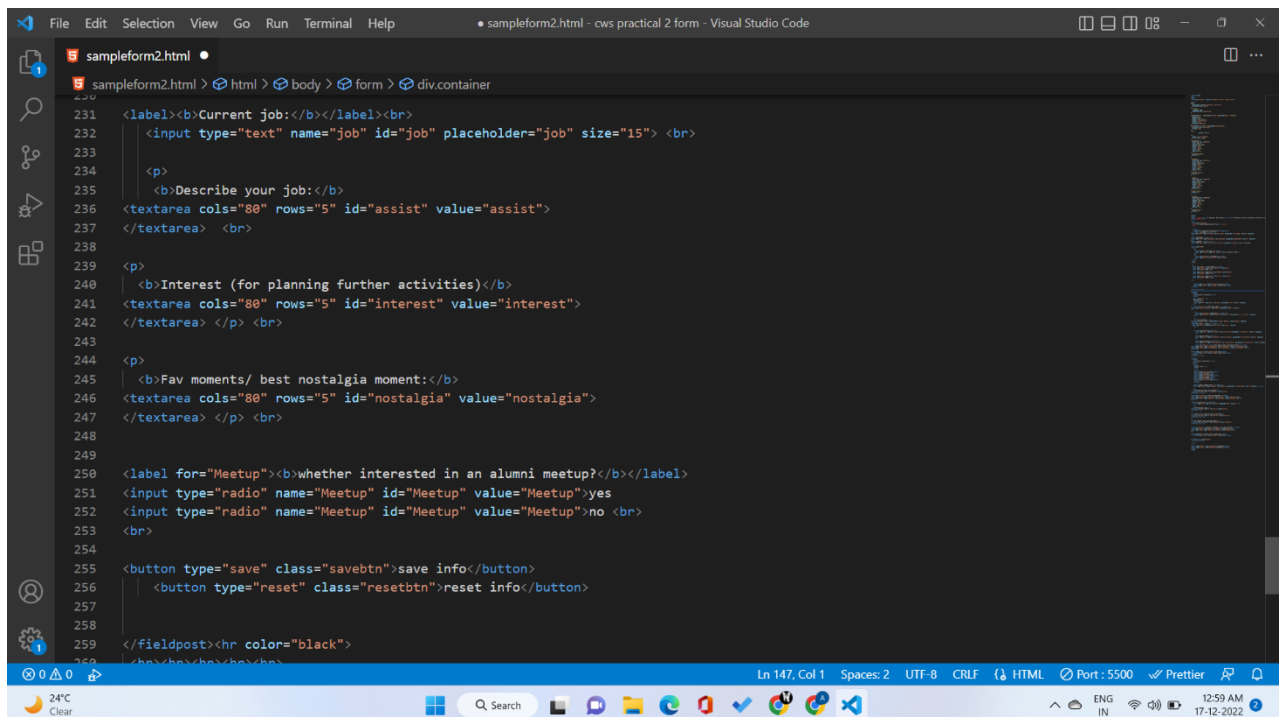
```
169 <b> Current Address : </b>
170 <textarea cols="80" rows="5" placeholder="Current Address" value="address" required>
171 </textarea> <br>
172 <label for="email"><b>Email</b></label> <br>
173 <input type="text" placeholder="Enter Email" name="email" required>
174 </p>
175
176 <b> <label>Current City</label> <br>
177 <input type="text" name="CurrentCity" id="CurrentCity" placeholder="CurrentCity" size="15" required/>
178 <br>
179 <label>Current State</label> <br>
180 <input type="text" name="CurrentState" id="CurrentState" placeholder="CurrentState" size="15" required/>
181 <br>
182 <label>Current country</label></b> <br>
183 <input type="text" name="Currentcountry" id="Currentcountry" placeholder="Currentcountry" size="15"required/> <br>
184
185 <label for="adresss"><b>Is current address same as permanent address:</b></label>
186 <input type="radio" name="curentaddress" id="currentaddress" value="currentaddress">yes
187 <input type="radio" name="curentaddress" id="currentaddress" value="currentaddress">no <br>
188 <br><br><br>
189 <button type="save" class="savebtn">save info</button>
190 <button type="reset" class="resetbtn">reset info</button>
191 </fieldset>
192 <br><br><br><br>
193 <fieldset>
```

SCREENSHOT 8:

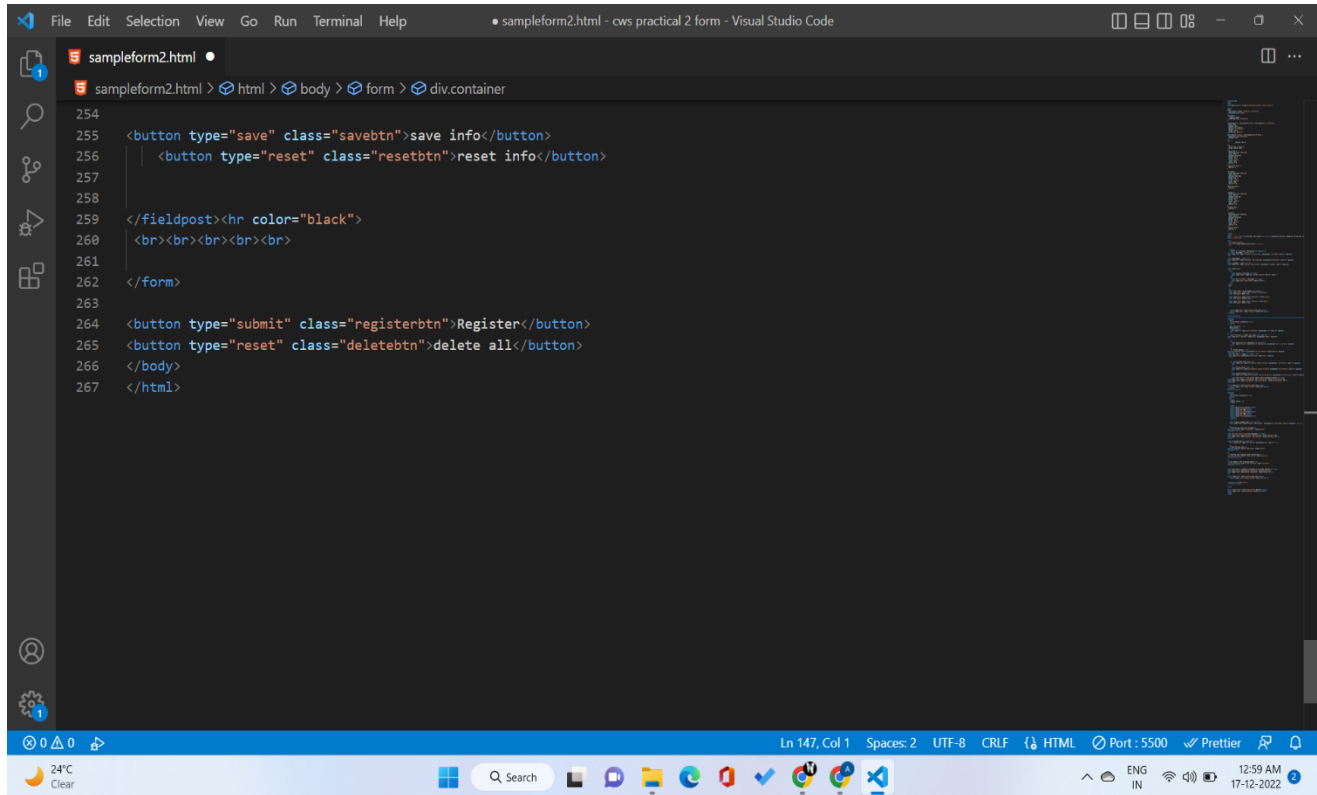


```
199 <legend>
200   <h2><b>Other information</b></h2>
201 </legend>
202 <div>
203   <label>
204     <b>Enter Course :</b>
205   </label>
206
207   <select>
208     <option value="Course">Course</option>
209     <option value="BCA">BCA</option>
210     <option value="BBA">BBA</option>
211     <option value="B.Tech">B.Tech</option>
212     <option value="MBA">MBA</option>
213     <option value="MCA">MCA</option>
214     <option value="M.Tech">M.Tech</option>
215   </select>
216 </div><br>
217
218 <label><b>Enter academic year:</b></label><br>
219 <input type="number" name="acadyear" id="acadyear" placeholder="ex-2016-2020" size="15"required/> <br><br>
220
221 <p>
222   <b>How can you assist the college?</b>
223 <textarea cols="80" rows="5" id="assist" value="assist">
224 </textarea> </p> <br>
225
226 <label for="job status"><b>Are you employed?</b></label>
227 <input type="radio" name="jobstatus" id="jobstatus" value="jobstatus">yes
228 <input type="radio" name="jobstatus" id="jobstatus" value="jobstatus">no <br>
```

SCREENSHOT 9:



```
231 <label><b>Current job:</b></label><br>
232 <input type="text" name="job" id="job" placeholder="job" size="15"> <br>
233
234 <p>
235   <b>Describe your job:</b>
236 <textarea cols="80" rows="5" id="assist" value="assist">
237 </textarea> <br>
238
239 <p>
240   <b>Interest (for planning further activities)</b>
241 <textarea cols="80" rows="5" id="interest" value="interest">
242 </textarea> </p> <br>
243
244 <p>
245   <b>Fav moments/ best nostalgia moment:</b>
246 <textarea cols="80" rows="5" id="nostalgia" value="nostalgia">
247 </textarea> </p> <br>
248
249
250 <label for="Meetup"><b>Whether interested in an alumni meetup?</b></label>
251 <input type="radio" name="Meetup" id="Meetup" value="Meetup">yes
252 <input type="radio" name="Meetup" id="Meetup" value="Meetup">no <br>
253 <br>
254
255 <button type="save" class="savebtn">save info</button>
256 <button type="reset" class="resetbtn">reset info</button>
257
258
259 </fieldpost><hr color="black">
260 <hr><hr><hr><hr><hr>
```

SCREENSHOT 10:

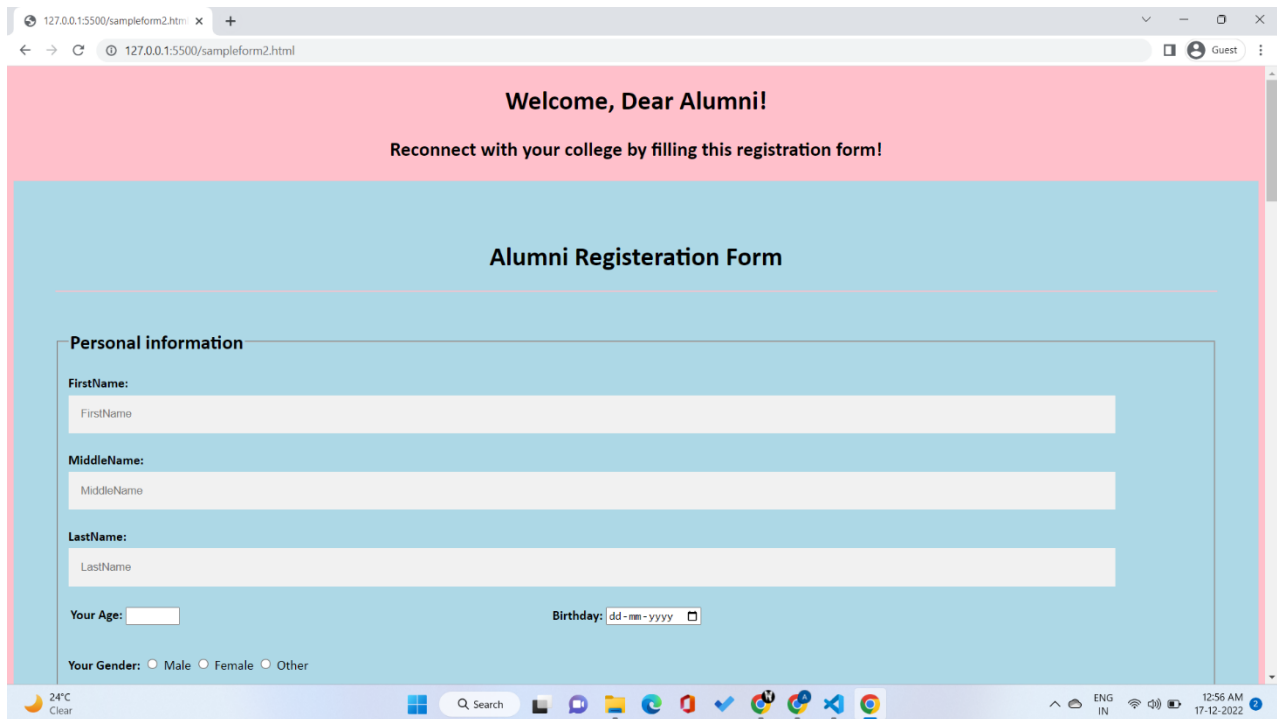
```
File Edit Selection View Go Run Terminal Help • sampleform2.html - cws practical 2 form - Visual Studio Code

sampleform2.html
sampleform2.html > html > body > form > div.container

254
255 <button type="save" class="savebtn">save info</button>
256 | <button type="reset" class="resetbtn">reset info</button>
257
258
259 </fieldpost><hr color="black">
260 <br><br><br><br><br>
261
262 </form>
263
264 <button type="submit" class="registerbtn">Register</button>
265 <button type="reset" class="deletebtn">delete all</button>
266 </body>
267 </html>
```

Ln 147, Col 1 Spaces: 2 UTF-8 CRLF HTML Port: 5500 Prettier

24°C Clear Search ENG IN 12:59 AM 17-12-2022

**OUTPUT:
SCREENSHOT 1:**

A screenshot of a web browser displaying an "Alumni Registration Form". The browser's address bar shows "127.0.0.1:5500/sampleform2.html". The page has a pink header with the text "Welcome, Dear Alumni!" and "Reconnect with your college by filling this registration form!". Below this is a light blue section titled "Alumni Registration Form". The "Personal information" section contains the following fields: "FirstName:" with a text input field, "MiddleName:" with a text input field, "LastName:" with a text input field, "Your Age:" with a text input field, "Birthday:" with a date picker set to "dd-mm-yyyy", and "Your Gender:" with radio buttons for "Male", "Female", and "Other". The Windows taskbar at the bottom shows the date and time as "12:56 AM 17-12-2022".

Welcome, Dear Alumni!

Reconnect with your college by filling this registration form!

Alumni Registration Form

Personal information

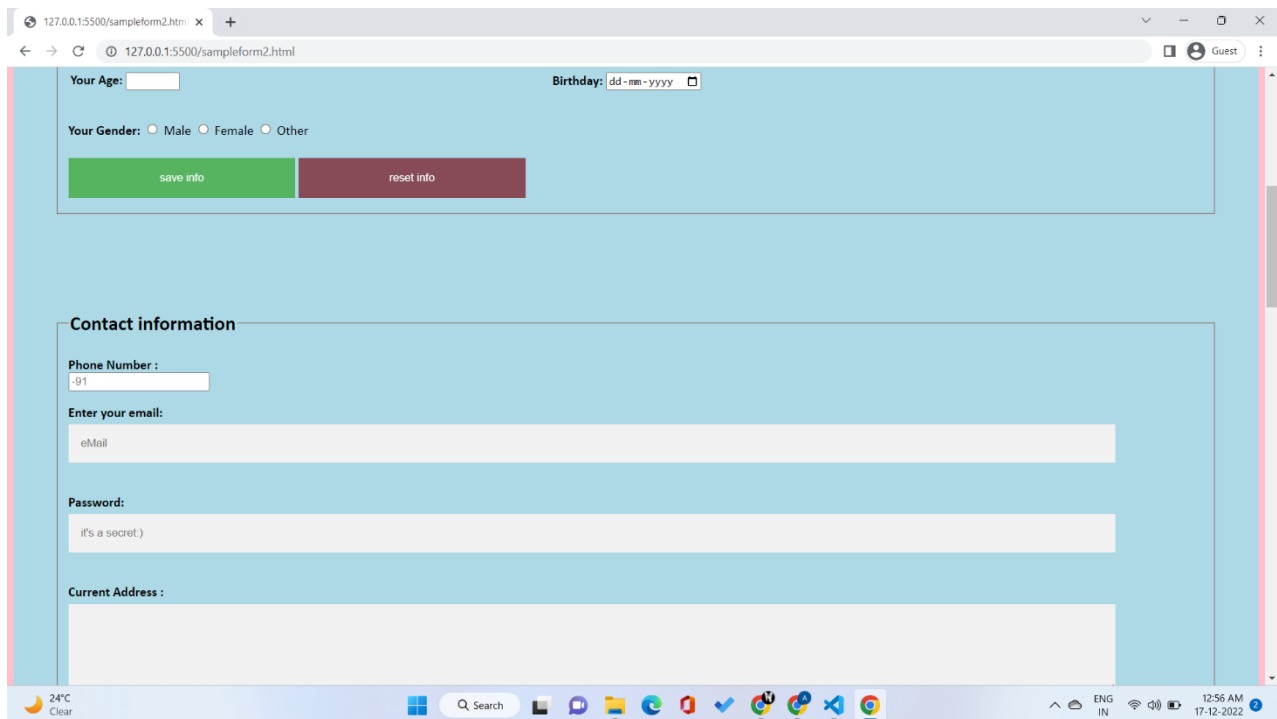
FirstName:

MiddleName:

LastName:

Your Age: Birthday:

Your Gender: ☐ Male ☐ Female ☐ Other

SCREENSHOT 2:

A screenshot of the same web browser displaying the "Alumni Registration Form", now showing the "Contact information" section. The "Personal information" section is partially visible at the top, including the "Your Age:" and "Birthday:" fields. Below it are two buttons: "save info" (green) and "reset info" (maroon). The "Contact information" section contains the following fields: "Phone Number :" with a text input field, "Enter your email:" with a text input field, "Password:" with a text input field, and "Current Address :" with a text input field. The Windows taskbar at the bottom shows the date and time as "12:56 AM 17-12-2022".

Your Age: Birthday:

Your Gender: ☐ Male ☐ Female ☐ Other

Contact information

Phone Number :

Enter your email:

Password:

Current Address :

SCREENSHOT 3:

127.0.0.1:5500/sampleform2.html

Current Address :

Email

Enter Email

Current City

CurrentCity

Current State

CurrentState

Current country

Currentcountry

Is current adress same as permanent adress? ☐ yes ☐ no

save info reset info

24°C Clear 12:56 AM 17-12-2022

SCREENHOT 4:

127.0.0.1:5500/sampleform2.html

Is current adress same as permanent adress? ☐ yes ☐ no

save info reset info

Other information

Enter Course : Course

Enter academic year:

ex: 2016-20020

How can you assist the college?

Are you employed? ☐ yes ☐ no

Current job:

24°C Clear 12:57 AM 17-12-2022

SCREENSHOT 5:

127.0.0.1:5500/sampleform2.html

Current job:

job

Describe your job:

Interest (for planning further activities)

Fav moments/ best nostalgia moment:

whether interested in an alumni meetup? ☐ yes ☐ no

SCREENSHOT 6:

127.0.0.1:5500/sampleform2.html

Fav moments/ best nostalgia moment:

whether interested in an alumni meetup? ☐ yes ☐ no

save info reset info

Register

delete all

CONCLUSION:

- o In this practical I have learnt to create FORMS using various html tags.
- o I have learnt how to add radio buttons, text-area, fieldpost and various things (like date selection, legend etc) in the webpage.
- o I learnt how to edit various elements in the web page using html exclusively.
- o I also learnt some basics of css, which helped me a lot improve the looks of my form.
- o I got a chance to explore my imagination and create an **ALUMNI REGISTRATION FORM** according to me.

THANKYOU 😊
