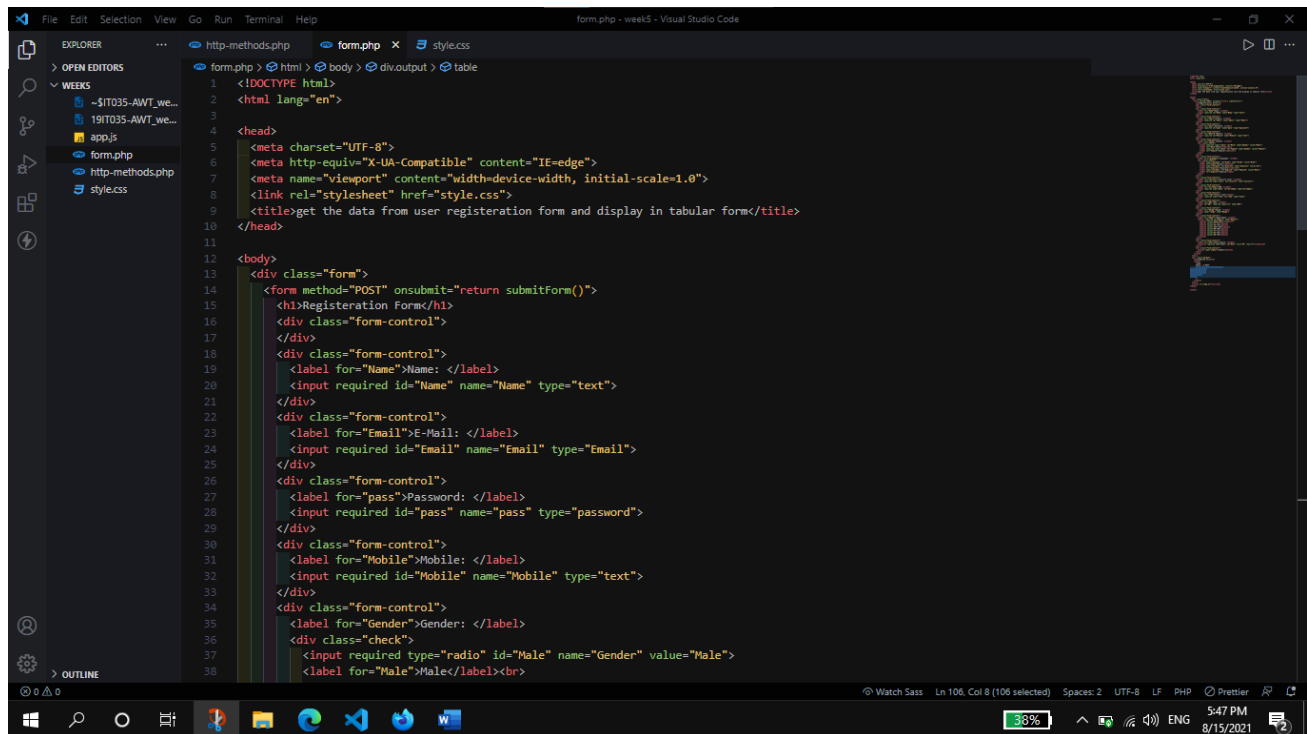


AWT Practical Week - 5 Task

Form Submission (GET & POST Methods)

1. Get the data from user registration form(With all HTML form controls) and display it in tabular format.(Create responsive frontend and validate using JavaScript)

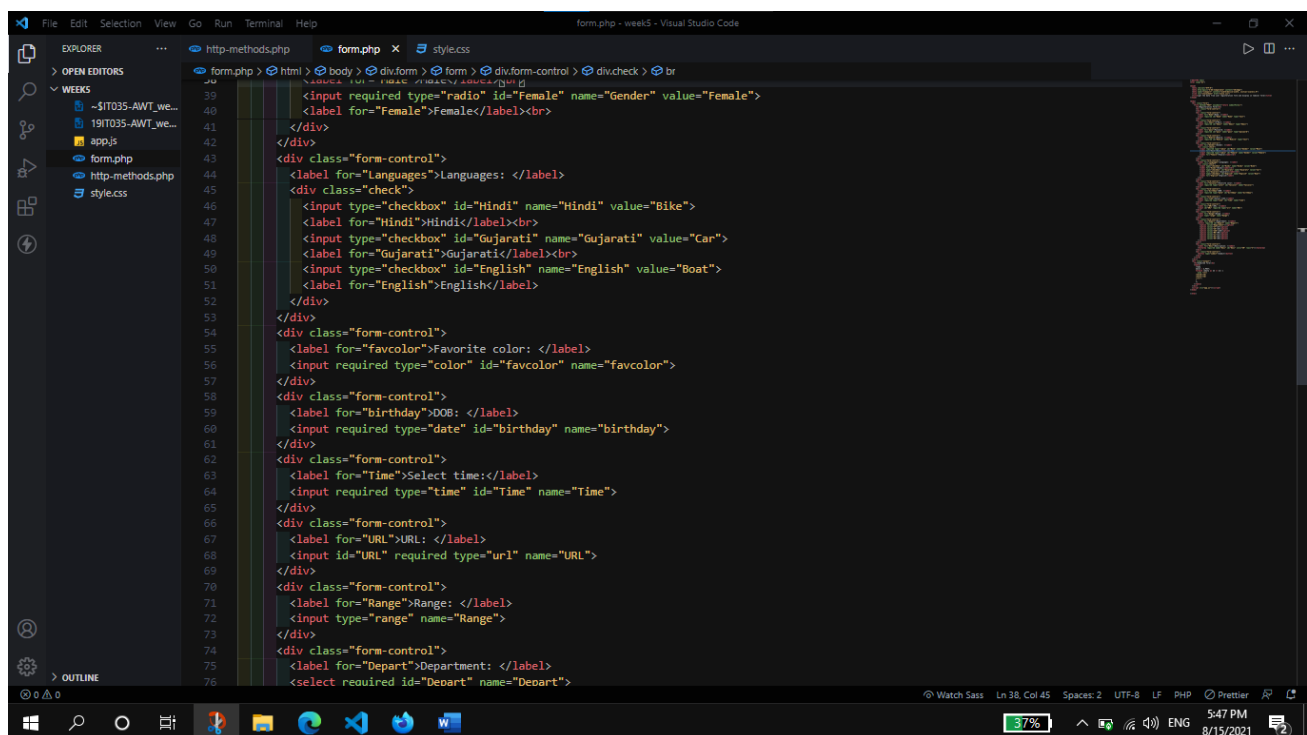
Code:



```

1  <!DOCTYPE html>
2  <html lang="en">
3
4  <head>
5    <meta charset="UTF-8">
6    <meta http-equiv="X-UA-Compatible" content="IE=edge">
7    <meta name="viewport" content="width=device-width, initial-scale=1.0">
8    <link rel="stylesheet" href="style.css">
9    <title>get the data from user registration form and display in tabular form</title>
10 </head>
11
12 <body>
13   <div class="form">
14     <form method="POST" onsubmit="return submitForm()">
15       <h1>Registration Form</h1>
16       <div class="form-control">
17       </div>
18       <div class="form-control">
19         <label for="Name">Name: </label>
20         <input required id="Name" name="Name" type="text">
21       </div>
22       <div class="form-control">
23         <label for="Email">E-Mail: </label>
24         <input required id="Email" name="Email" type="Email">
25       </div>
26       <div class="form-control">
27         <label for="pass">Password: </label>
28         <input required id="pass" name="pass" type="password">
29       </div>
30       <div class="form-control">
31         <label for="Mobile">Mobile: </label>
32         <input required id="Mobile" name="Mobile" type="text">
33       </div>
34       <div class="form-control">
35         <label for="Gender">Gender: </label>
36         <div class="check">
37           <input required type="radio" id="Male" name="Gender" value="Male">
38           <label for="Male">Male</label><br>

```



```

39     <input required type="radio" id="Female" name="Gender" value="Female">
40     <label for="Female">Female</label><br>
41   </div>
42 </div>
43   <div class="form-control">
44     <label for="Languages">Languages: </label>
45     <div class="check">
46       <input type="checkbox" id="Hindi" name="Hindi" value="Bike">
47       <label for="Hindi">Hindi</label><br>
48       <input type="checkbox" id="Gujarati" name="Gujarati" value="Car">
49       <label for="Gujarati">Gujarati</label><br>
50       <input type="checkbox" id="English" name="English" value="Boat">
51       <label for="English">English</label>
52     </div>
53   </div>
54   <div class="form-control">
55     <label for="favcolor">Favorite color: </label>
56     <input required type="color" id="favcolor" name="favcolor">
57   </div>
58   <div class="form-control">
59     <label for="birthday">DOB: </label>
60     <input required type="date" id="birthday" name="birthday">
61   </div>
62   <div class="form-control">
63     <label for="Time">Select time:</label>
64     <input required type="time" id="Time" name="Time">
65   </div>
66   <div class="form-control">
67     <label for="URL">URL: </label>
68     <input id="URL" required type="url" name="URL">
69   </div>
70   <div class="form-control">
71     <label for="Range">Range: </label>
72     <input type="range" name="Range">
73   </div>
74   <div class="form-control">
75     <label for="Depart">Department: </label>
76     <select required id="Depart" name="Depart">

```

File Edit Selection View Go Run Terminal Help

form.php - week5 - Visual Studio Code

EXPLORER

OPEN EDITORS

form.php x style.css

form.php > http-methods.php > form.php > div.form-control > form > div.form-control > select#Depart

```

76 <select required id="Depart" name="Depart">
77 <option value="Department"></option>
78 <option value="IT">IT</option>
79 <option value="CE">CE</option>
80 <option value="CSE">CSE</option>
81 <option value="ME">ME</option>
82 <option value="CL">CL</option>
83 <option value="EC">EC</option>
84 <option value="EE">EE</option>
85 </select>
86 </div>
87 <div class="form-control">
88 <label for="Desc">Description: </label>
89 <textarea required name="Desc" id="Desc" cols="30" rows="2"></textarea>
90 </div>
91 <div class="form-control">
92 <button type="submit">Submit</button>
93 </div>
94 </form>
95 </div>
96 <div class="output">
97 <h1>Submitted form</h1>
98 <table>
99 <?php
100 $data = $_POST;
101 foreach ($data as $k => $v) {
102     echo "<tr>
103         <td>$k</td>
104         <td>$v</td>
105     </tr>";
106 }
107 >
108 </table>
109 </div>
110 <script src="app.js"></script>
111 </body>
112
113 </html>

```

OUTLINE

Watch Sass Ln 76, Col 52 Spaces: 2 UTF-8 LF PHP Prettier 37% 5:48 PM 8/15/2021

JavaScript Code:

[illegible]

Output:

The screenshot shows a web browser window with two tabs. The active tab is titled 'http methods GET, POST and P...' and the address bar shows 'localhost/week5/form.php'. The browser's bookmark bar includes 'Getting Started', 'Most Visited', 'SGP', 'Learning', 'AWT', 'Application Express Lo...', 'Template', 'Homepage - Scott Bar...', 'Flat UI Palette v1 | ...', and 'Color Chart - HTML ...'. The main content area is divided into two panels on a dark red background.

Registration Form

The registration form contains the following fields and controls:

- Name:
- E-Mail:
- Password:
- Mobile:
- Gender: ☐ Male ☐ Female
- Languages: ☐ Hindi ☐ Gujarati ☐ English
- Favorite color:
- DOB:
- Select time:
- URL:
- Range:
- Department:
- Description:
-

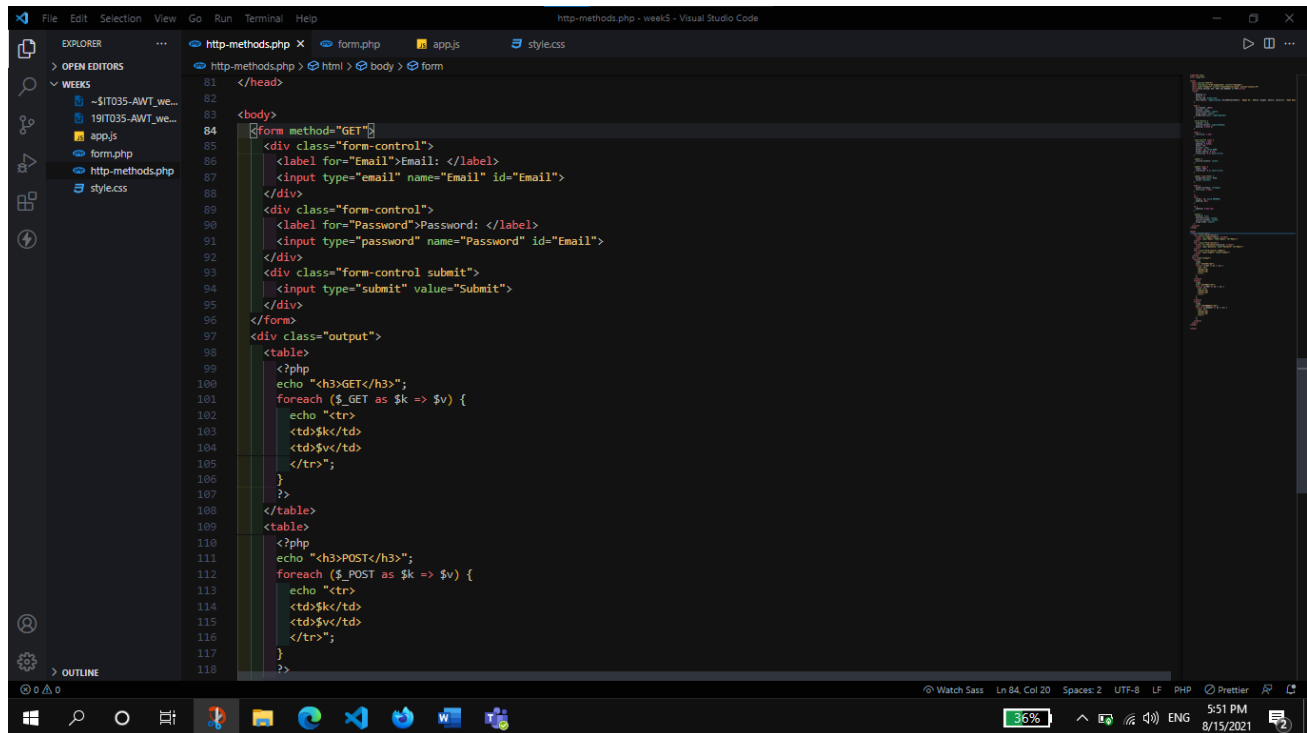
Submitted form

Name	asdfsda
Email	Krutik@as.com
pass	{^Z(C5J
Mobile	1234567
Gender	Male
Hindi	Bike
favcolor	#000000
birthday	2021-08-30
Time	01:23
URL	https://www.google.com
Range	100
Depart	ME
Desc	qweasdadf

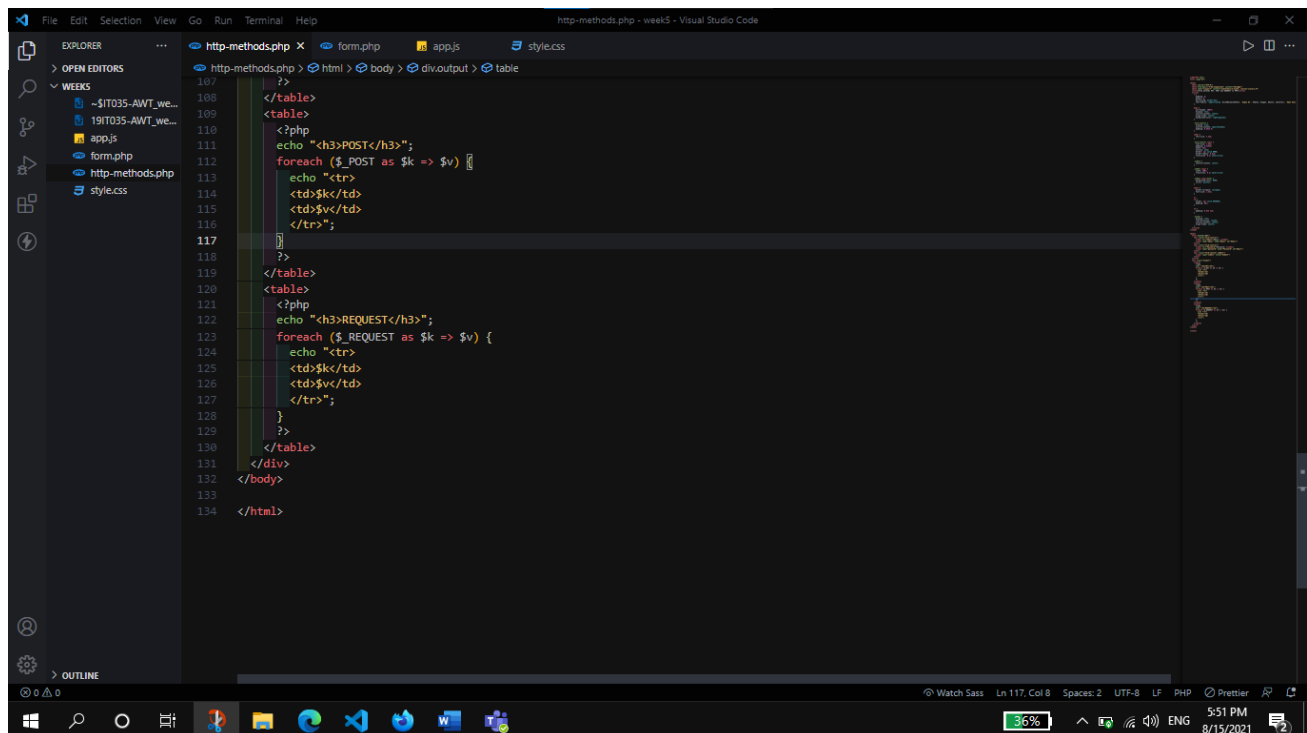
The Windows taskbar at the bottom shows the Start button, search icon, task view icon, and several application icons. The system tray on the right indicates 40% battery, network status, and the date/time: 5:43 PM, 8/15/2021.

2. Demonstrate HTTP methods(GET, POST, REQUEST).

Code:



```
81 </head>
82
83 <body>
84     <form method="GET">
85         <div class="form-control">
86             <label for="Email">Email: </label>
87             <input type="email" name="Email" id="Email">
88         </div>
89         <div class="form-control">
90             <label for="Password">Password: </label>
91             <input type="password" name="Password" id="Email">
92         </div>
93         <div class="form-control submit">
94             <input type="submit" value="Submit">
95         </div>
96     </form>
97     <div class="output">
98         <table>
99             <?php
100             echo "<h3>GET</h3>";
101             foreach ($_GET as $k => $v) {
102                 echo "<tr>
103                     <td>$k</td>
104                     <td>$v</td>
105                 </tr>";
106             }
107             ?>
108         </table>
109         <table>
110             <?php
111             echo "<h3>POST</h3>";
112             foreach ($_POST as $k => $v) {
113                 echo "<tr>
114                     <td>$k</td>
115                     <td>$v</td>
116                 </tr>";
117             }
118             ?>
```



```
107     ?>
108 </table>
109 <table>
110     <?php
111     echo "<h3>POST</h3>";
112     foreach ($_POST as $k => $v) {
113         echo "<tr>
114             <td>$k</td>
115             <td>$v</td>
116         </tr>";
117     }
118     ?>
119 </table>
120 <table>
121     <?php
122     echo "<h3>REQUEST</h3>";
123     foreach ($_REQUEST as $k => $v) {
124         echo "<tr>
125             <td>$k</td>
126             <td>$v</td>
127         </tr>";
128     }
129     ?>
130 </table>
131 </div>
132 </body>
133
134 </html>
```

Output:

GET method Output:

get the data from user registers X http methods GET, POST and P X

localhost/week5/http-methods.php/?Email=Krutik%40mail.com&Password=123123123

Email: Krutik

Password: [masked]

Submit

GET	
Email	Krutik@mail.com
Password	123123123

POST REQUEST	
Email	Krutik@mail.com
Password	123123123

POST Method Output:

get the data from user registers X http methods GET, POST and P X

localhost/week5/http-methods.php/

Email: Krutik

Password: [masked]

Submit

GET POST	
Email	Krutik@mail.com
Password	123234

REQUEST	
Email	Krutik@mail.com
Password	123234