ASSIGNMENT NO. : 1

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PROJECT NAME : PLASMA DONOR APPLICATION

DOMAIN NAME : CLOUD APPLICATION DEVELOPMENT

TEAM ID : PNT2022TMID25930

1.Create form of input text ,email,password radio button text area drop down and navigate to success page and display files of form in tables(html,css)

```html
<!DOCTYPE html>

<html>

  <head>

    <title>Display Selected HTML Table TR Values In Input Text</title>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0"

    <style>

      table tr:not(:first-child){

        cursor: pointer;transition: all .25s ease-in-out;

      }

      table tr:not(:first-child):hover{background-color: #ddd;}

    </style>

  </head>

  <body>

    First Name:<input type="text" name="fname" id="fname"><br><br>

    E-Mail id: <input type="email" name="email" /><br> <br>

    Password: <input type="password" name="pwd" /><br> <br>

    Age:<input type="number" name="age" id="age"><br><br>

    Gender:<input    type="radio"    name="gender"    />Male<br><input    type="radio"    name="gender"
/>Female<br><br>
```

```html
Address:<textarea> </textarea><br><br>


 <table id="table" border="1">

   <tr>

     <th>First Name</th>

      <td>FN1</td>

   </tr>

   <tr>

     <th>Email</th>

      <td>abc@gmail.com</td>

   </tr>

   <tr>

     <th>Password</th>

      <td> 12345678</td>

   </tr>

    <tr>

     <th>Age</th>

      <td>18</td>

   </tr>

    <tr>

     <th>Gender</th>

      <td>female</td>

   </tr>
```
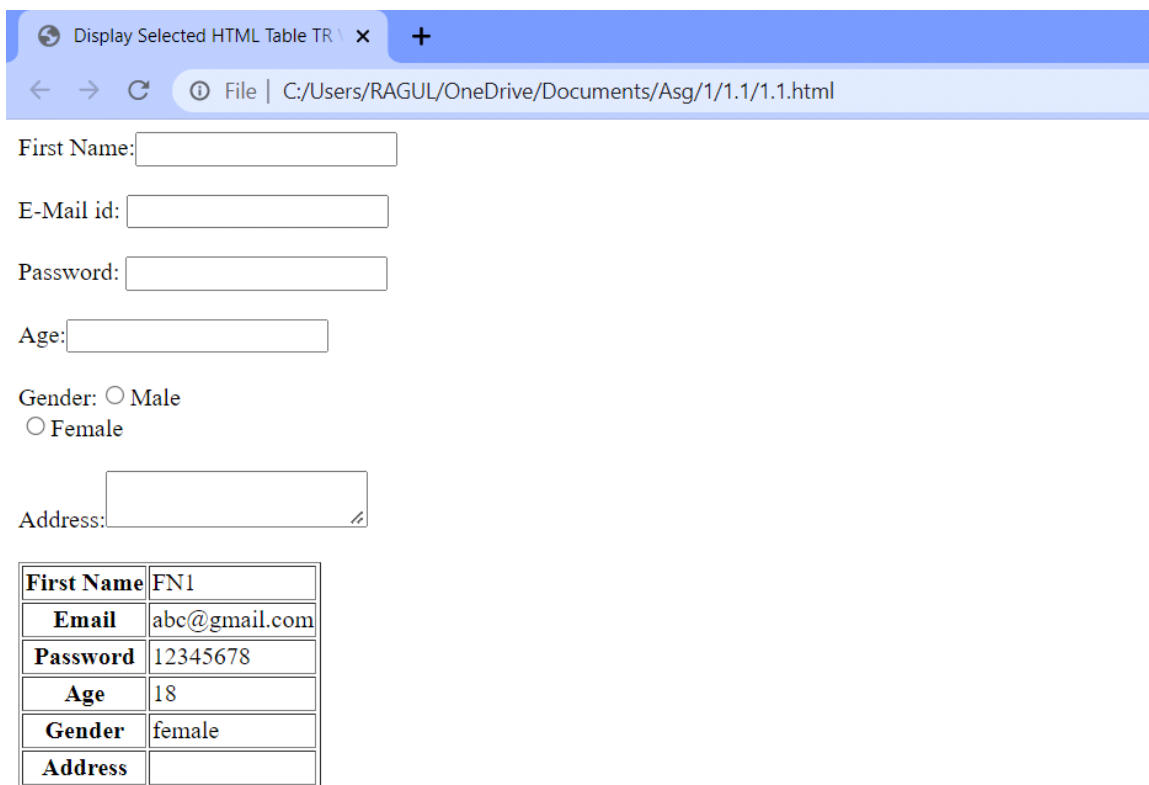
```
                <tr>

                    <th>Address</th>

                    <td> </td>      </table>

        </body>

</html>
```

OUTPUT:

2. for css create external style sheet for above task(seperate file and link that in html.

HTML file

```
<html lang="en-GB">

    <head>
```

```html
    <meta charset="utf-8" />

    <title>My CSS experiment</title>

    <link rel="stylesheet" href="styles.css" />

</head>

<body>


    <h1>Hello World!</h1>

    <p>This is my CSS example for paragraph</p>


    <table>

    <tr id="trHeader">

        <th>Player</th>

        <th>Home Runs</th>

        <th>Team</th>

    </tr>

    <tr>

        <td>Barry Bonds</td>

        <td class="centerCell">762</td>

        <td>Giants</td>

    </tr>

    <tr>

        <td>Hank Aaron</td>

        <td class="centerCell">755</td>

        <td>Braves</td>

    </tr>

    </table>
```

```
<h2>Example for list</h2>

<div>

<ul>

  <li>This is demo text.</li>

  <li>This is demo text.</li>

</ul>

</div>

</body>

</html>
```

OUTPUT:

3.Flask HTTP methods

Login.html

```html
<html>

<body>

<form action = "http://localhost:5000/login" method = "post">

<table>

<tr><td>Name</td>

<td><input type ="text" name ="uname"></td></tr>

<tr><td>Password</td>

<td><input type ="password" name ="pass"></td></tr>

<tr><td><input type = "submit"></td></tr>

</table>    </form>

</body>

</html>
```

```python
from flask import *

app = Flask(__name__)

@app.route('/login',methods = ['POST'])

def login():

    uname=request.form['uname']

    passwrd=request.form['pass']

    if uname=="ayush" and passwrd=="google":
```
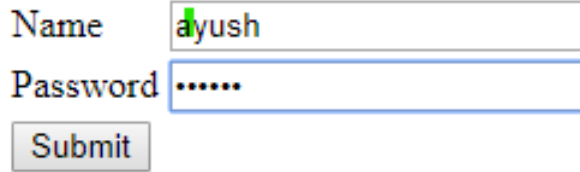
```python
        return "Welcome %s" %uname

if __name__ == '__main__':
    app.run(debug = True)
```

Name   ayush
Password ••••••
Submit

Welcome ayush

GET Method

```html
<html>
 <body>
  <form action = "http://localhost:5000/login" method = "get">
   <table>
   <tr><td>Name</td>
   <td><input type ="text" name ="uname"></td></tr>
   <tr><td>Password</td>
   <td><input type ="password" name ="pass"></td></tr>
   <tr><td><input type = "submit"></td></tr>
   </table>
  </form>
 </body>
</html>
```

```python
app = Flask(__name__)

@app.route('/login',methods = ['GET'])

def login():

    uname=request.form['uname']

    passwrd=request.form['pass']

    if uname=="ayush" and passwrd=="google":

        return "Welcome %s" %uname

if __name__ == '__main__':

 app.run(debug = True)
```