

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)

```
<!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>
```

Address:<textarea> </textarea>

<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>

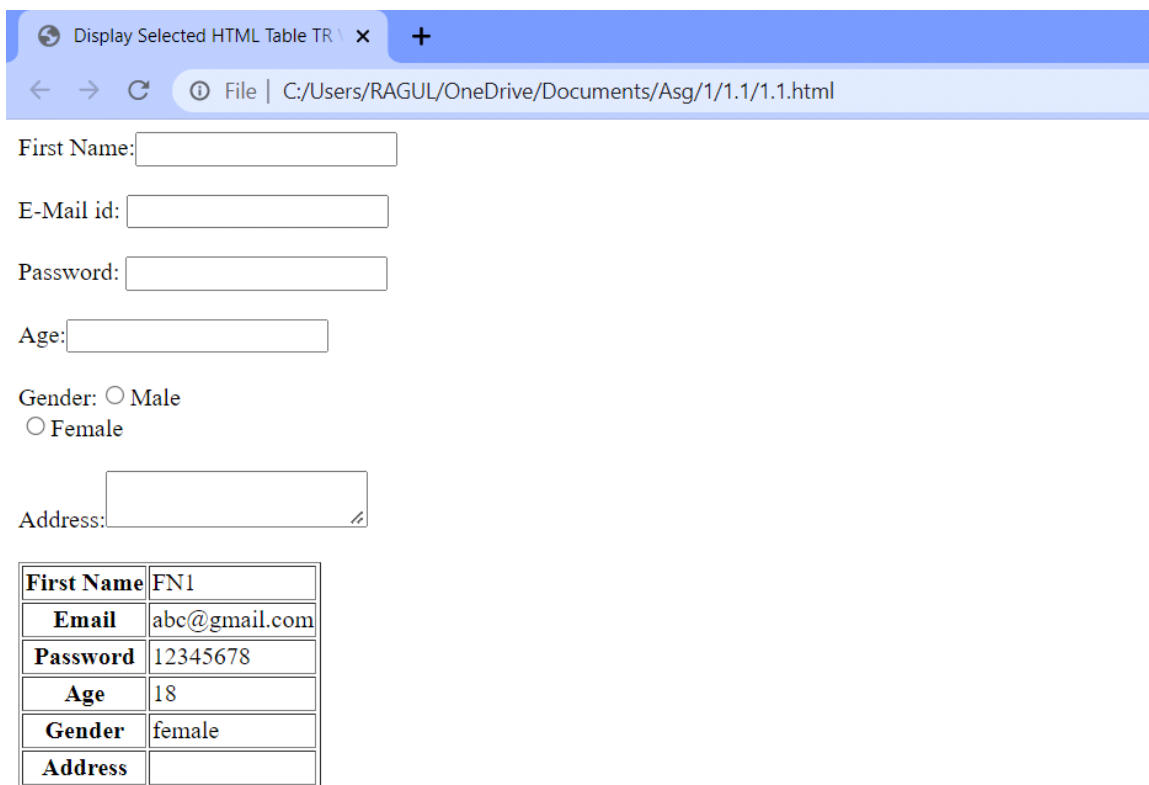
<th>Address</th>

<td> </td> </table>

</body>

</html>

OUTPUT:



The screenshot shows a web browser window with a single tab titled "Display Selected HTML Table TR". The address bar shows the file path "C:/Users/RAGUL/OneDrive/Documents/Asg/1/1.1/1.1.html". The page content includes a form with the following fields:

- First Name:
- E-Mail id:
- Password:
- Age:
- Gender: ☐ Male ☐ Female
- Address:

Below the form is a table with the following data:

First Name	FN1
Email	abc@gmail.com
Password	12345678
Age	18
Gender	female
Address	

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

HTML file

<html lang="en-GB">

<head>

```
<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:

My CSS experiment

File | C:/Users/RAGUL/OneDrive/Documents/Asg/1/1.2/1.2.html

Hello World!

This is my CSS example for paragraph

Player	Home Runs	Team
Barry Bonds	762	Giants
Hank Aaron	755	Braves

Example for list

- This is demo text.
- This is demo text.

3.Flask HTTP methods

Login.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>
```

```
from flask import *
```

```
app = Flask(__name__)
```

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

```
def login():
```

```
    uname=request.form['uname']
```

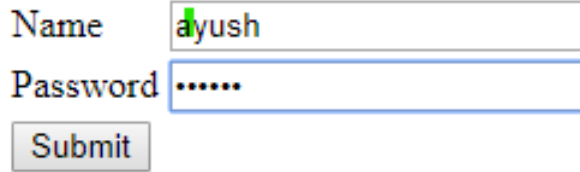
```
    passwr=request.form['pass']
```

```
    if uname=="ayush" and passwr=="google":
```

```
return "Welcome %s" %uname
```

```
if __name__ == '__main__':
```

```
app.run(debug = True)
```



A web form with two input fields and a submit button. The first field is labeled 'Name' and contains the text 'ayush'. The second field is labeled 'Password' and contains six dots. Below the fields is a button labeled 'Submit'.

Welcome ayush

GET Method

```
<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>
```



```
app = Flask(__name__)

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

def login():

    uname=request.form['uname']

    passwd=request.form['pass']

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

        return "Welcome %s" %uname

if __name__ == '__main__':

    app.run(debug = True)
```

Name

Password

