

## Assignment 1

<b>Date</b>	21 November 2022
<b>Team ID</b>	PNT2022TMID45765
<b>Project Name</b>	Inventory Management System for retailers
<b>Batch number</b>	<i>B03</i>

**1.Create registration page in html with username, email and phone number and by using POST method display it in next html page.**

### Registration.html

```
<html>
```

```
<head> <style>
```

```
body
```

```
{
```

```
background-color:pink; font-
```

```
family:Times New Roman; font-
```

```
size:25px; font-weight:bold;
```

```
}
```

```
h1
```

```
{
```

```
background-color:red;
```

```
align:center; color:White; font-
```

```
family:Times New Roman;
```

```
opacity:0.4;
```

```
}
```

```
input
```

```
{
width:50%; padding:12px
20px; margin:8px 0;
display:inline-block;
border:1px solid #ccc;
border-radius:4px; box-
sizing:border-box;
background-color:violet;

}
</style>

<body>

<h1>REGISTRATION FORM</h1>

<form action="Display.php" method="post">

Enter Username:<br><input type="text" name="uname"/><br><br>

Enter Email Id:<br><input type="email" name="mail"/><br><br>

Enter Phone number:<br><input type="number" name="ph"/><br><br>

<input type="submit" name="Next"/>

</form>

</body>

</html>
```

Display.php

```
<html> <style>
```

```
body
```

```
{
```

```
background-color:violet; font-family:Times
New Roman; font-size:25px;
}
p
{
font-weight:bold; color:Blue;

}
</style>
<body>
<marquee>Welcome <?php echo $_POST["uname"]; ?><br></marquee>
<h1>USER DETAILS:</h1>
<p>USER NAME:</p><?php echo $_POST["uname"]; ?><br>
<p>EMAIL ID:</p><?php echo $_POST["mail"]; ?><br>
<p>PHONE NUMBER:</p><?php echo $_POST["ph"]; ?><br>
</body>
</html>
```

**Output:**



# REGISTRATION FORM

User Name:

Raju

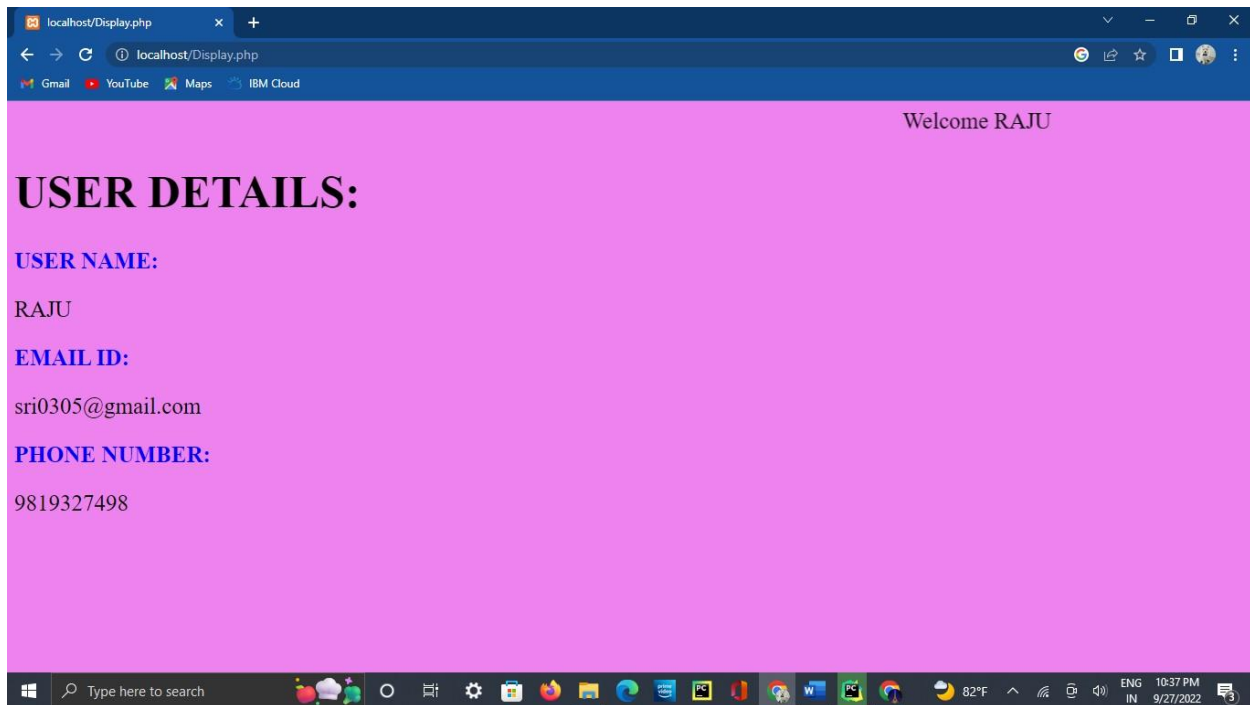
E-mail Address:

meetraju611@gmail.com

Phone No.:

897876287

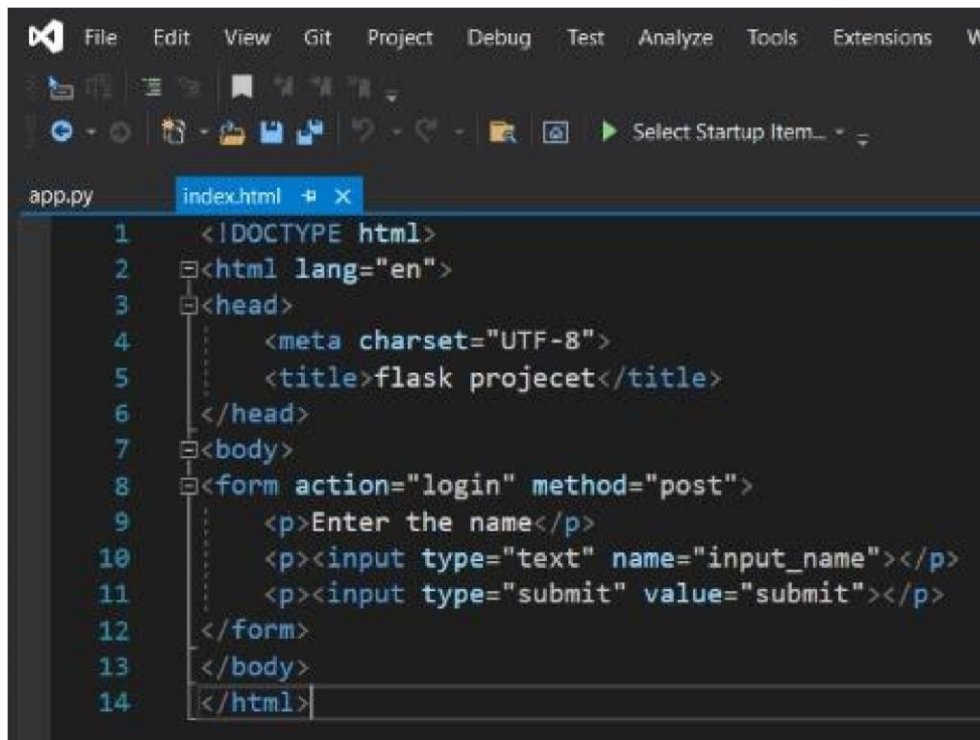
Submit



**2. Develop a flask program which should contain at least 5 packages used from pypi.org. app.py**

```
File Edit View Git Project Debug Test Analyze Tools Extensions Window Help Search (Ctrl+Q)
p.py index.html
1 import flask
2 from flask import Flask, render_template, url_for, redirect, request
3
4 app = Flask(__name__)
5
6
7 @app.route('/')
8 def index():
9     return render_template("index.html")
10 @app.route('/success/<name>')
11 def success(name):
12     return "welcome %s"%name
13
14 @app.route("/login", methods = ['POST', 'GET'])
15 def login():
16     if request.method == 'POST':
17         user = request.form['input_name']
18         return redirect(url_for("success", name = user))
19     else:
20         user = request.args.get("input_name")
21         return redirect(url_for("success", name=user))
22
23
24 if __name__ == '__main__':
25     app.run()
```

## Index.html



The screenshot shows the Visual Studio Code editor with the 'index.html' file open. The code is as follows:

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4     <meta charset="UTF-8">
5     <title>flask projecet</title>
6 </head>
7 <body>
8     <form action="login" method="post">
9         <p>Enter the name</p>
10        <p><input type="text" name="input_name"></p>
11        <p><input type="submit" value="submit"></p>
12    </form>
13 </body>
14 </html>
```

## Output:

