Assignment 1

Team ID	PNT2022TMID32569
Project Name	Personal Expense Tracker
Batch	B8-2A4E

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
```
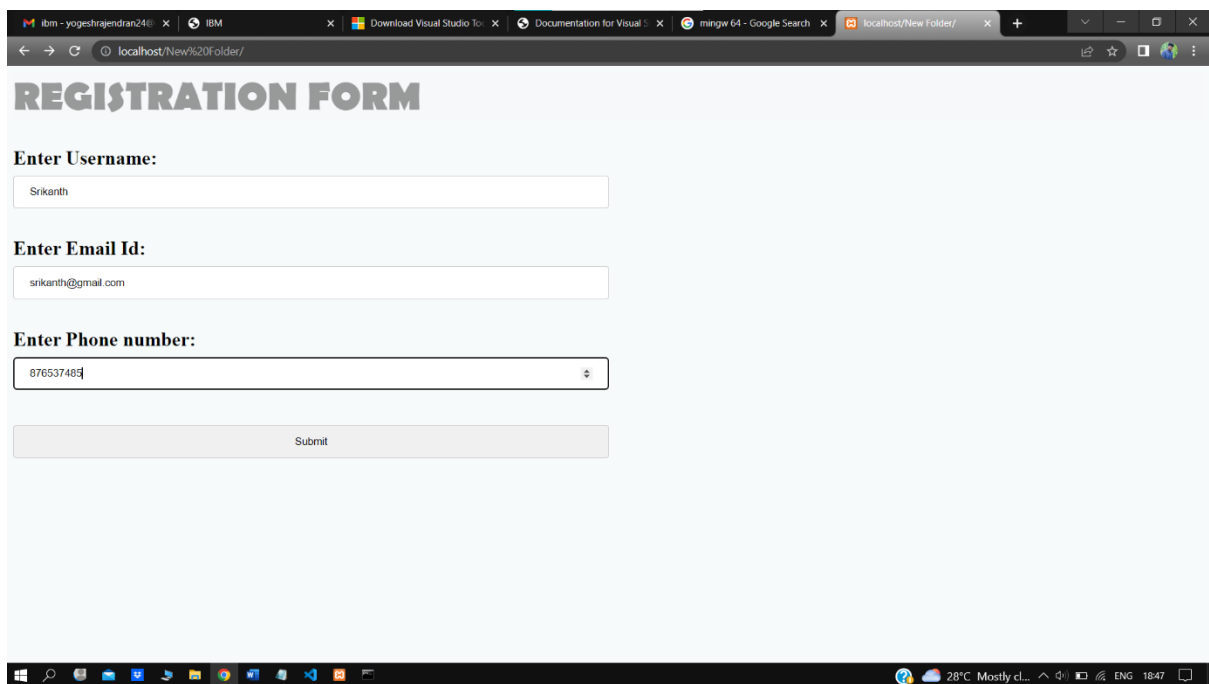
```
{
width:50%;

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>
```
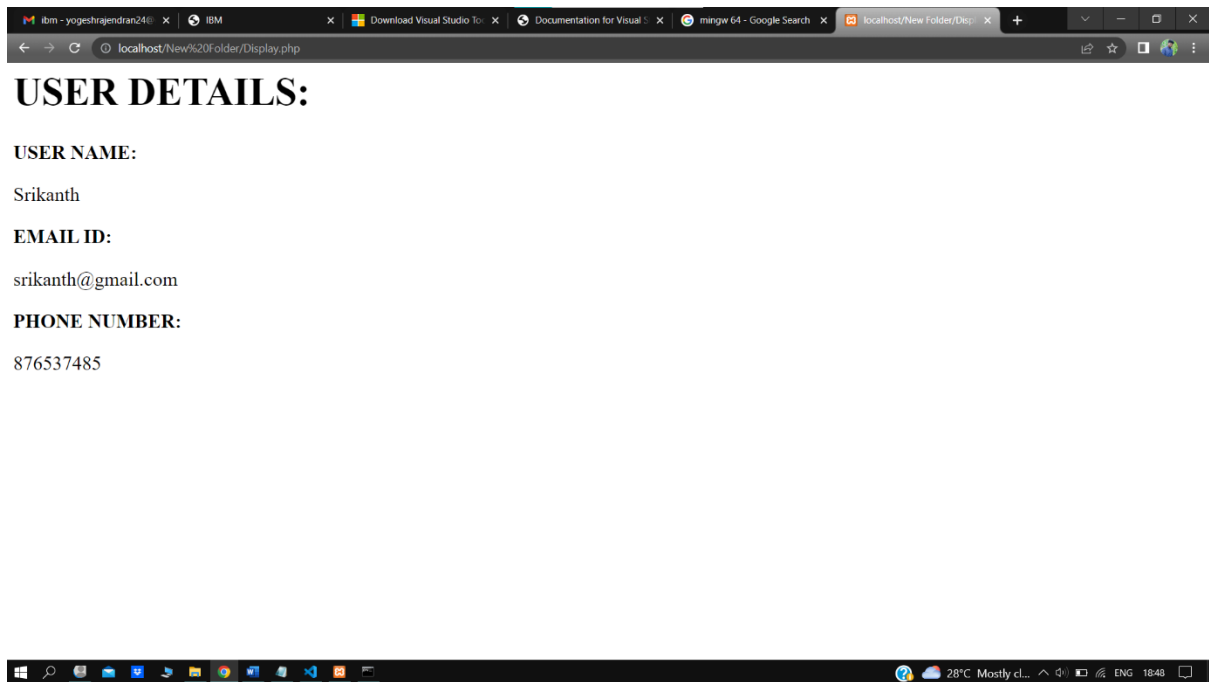
Output:

USER DETAILS:

USER NAME:

Srikanth

EMAIL ID:

srikanth@gmail.com

PHONE NUMBER:

876537485

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

app.py
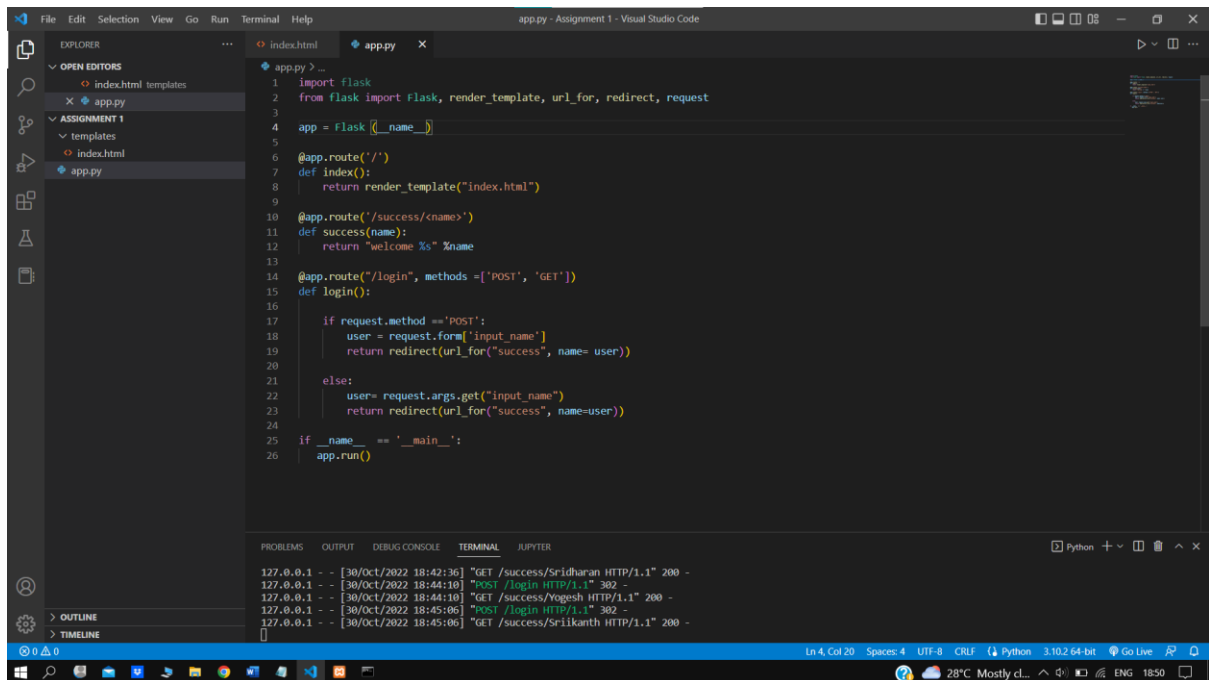

```python
import flask
from flask import Flask, render_template, url_for, redirect, request

app = Flask (__name__)

@app.route('/')
def index():
    return render_template("index.html")

@app.route('/success/<name>')
def success(name):
    return "welcome %s" %name

@app.route("/login", methods =['POST', 'GET'])
def login():

    if request.method =='POST':
        user = request.form['input_name']
        return redirect(url_for("success", name= user))

    else:
        user= request.args.get("input_name")
        return redirect(url_for("success", name=user))

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

```html
1   <!DOCTYPE html>
2
3   <html lang="en">
4
5   <head>
6   <meta charset="UTF-8">
7   <title>flask projecet</title>
8   </head>
9
10  <body>
11  <form action="login" method="post">
12
13
14      <p>Enter the name</p>
15      <p><input type="text" name="input_name"></p>
16      <p><input type="submit" value="submit"></p>
17
18  </form>
19
20  </body>
21  </html>
```

```
127.0.0.1 - - [30/Oct/2022 18:42:36] "GET /success/Sridharan HTTP/1.1" 200 -
127.0.0.1 - - [30/Oct/2022 18:44:10] "POST /login HTTP/1.1" 302 -
127.0.0.1 - - [30/Oct/2022 18:44:10] "GET /success/Yogesh HTTP/1.1" 200 -
127.0.0.1 - - [30/Oct/2022 18:45:06] "POST /login HTTP/1.1" 302 -
127.0.0.1 - - [30/Oct/2022 18:45:06] "GET /success/Sriikanth HTTP/1.1" 200 -
```


Enter the name

Sriikanth

submit

welcome Sriikanth