

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:White;
font-family:Times New Roman;
font-size:25px;
font-weight:bold;
}
h1
{
background-color:Black;
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:White;
}
</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

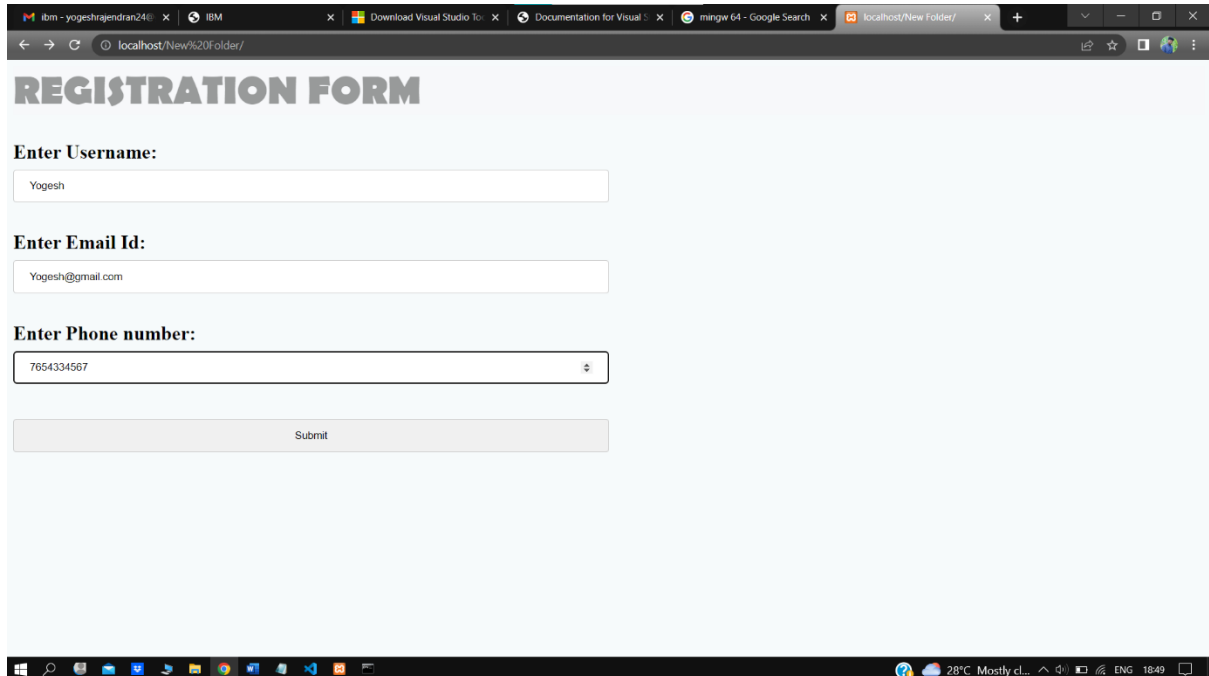
```

<html>
<style>
body
{
background-color:White;
font-family:Times New Roman;
font-size:25px;
}
p

```

```
{
font-weight:bold;
color:Black;
}
</style>
<body>
<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>
```

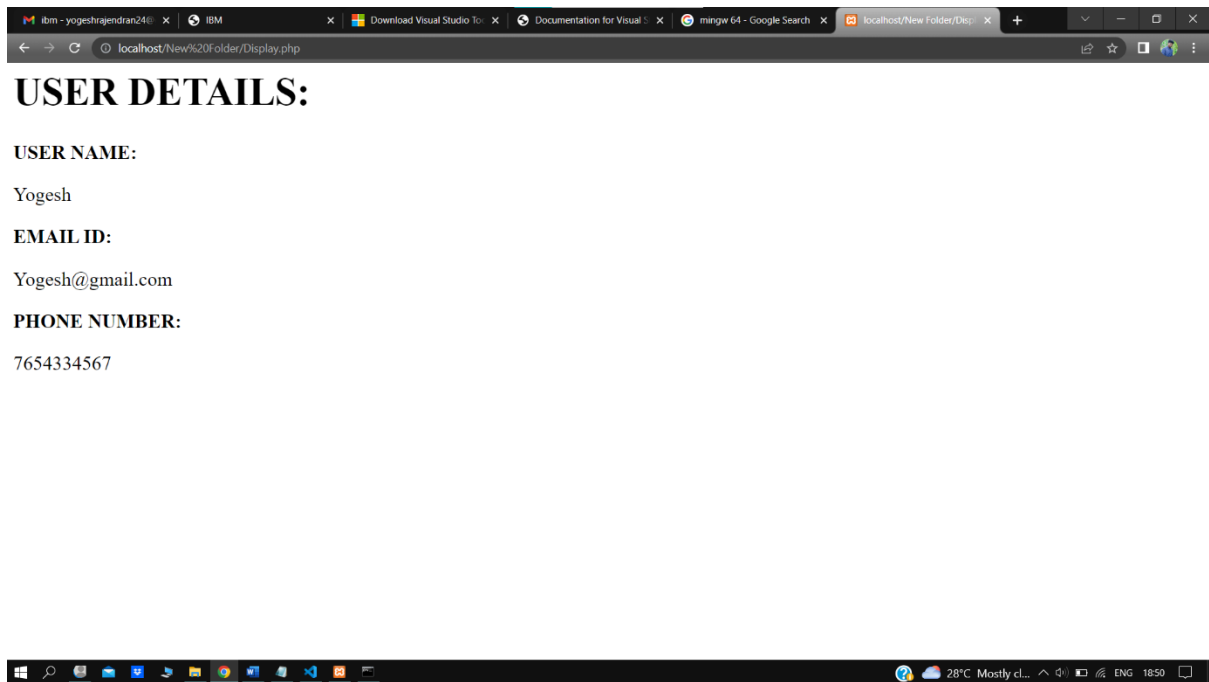
Output:



The screenshot shows a web browser window with the address bar displaying 'localhost/NewFolder/'. The page title is 'REGISTRATION FORM'. The form contains three input fields with the following labels and values:

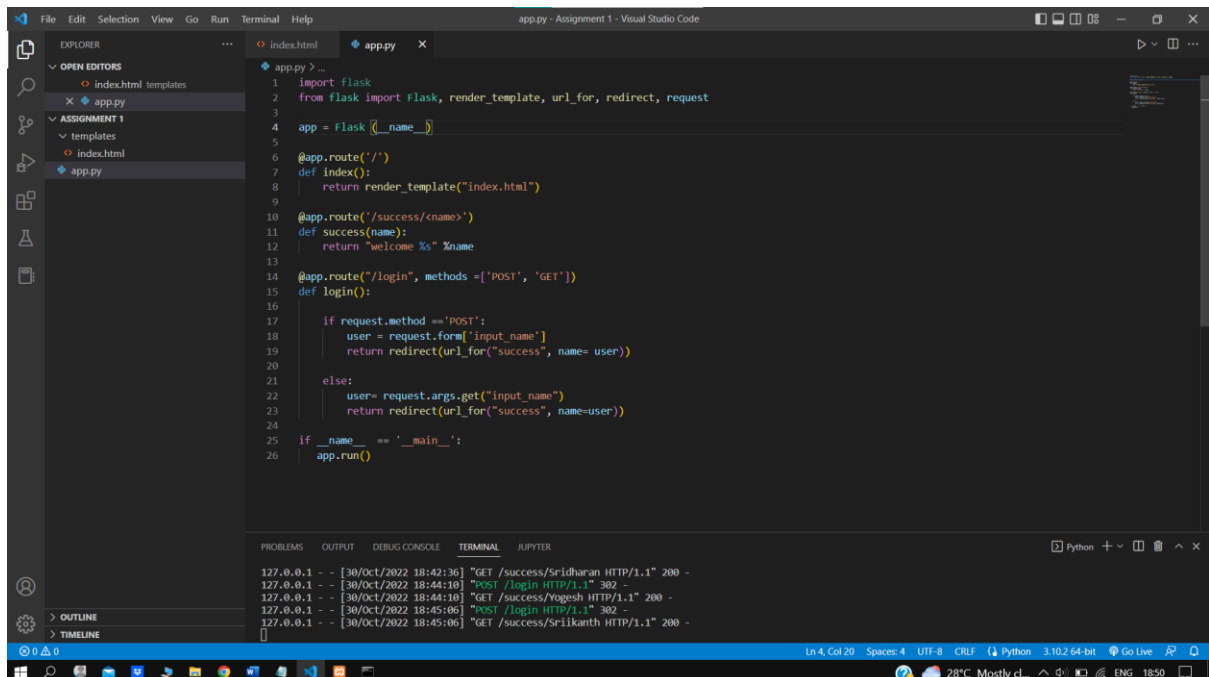
- Enter Username:** Input field contains 'Yogesh'.
- Enter Email Id:** Input field contains 'Yogesh@gmail.com'.
- Enter Phone number:** Input field contains '7654334567'.

Below the input fields is a 'Submit' button.



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

app.py



The screenshot shows the Visual Studio Code interface. The Explorer sidebar on the left shows the file structure: 'index.html templates', 'app.py', and 'ASSIGNMENT 1' containing 'templates', 'index.html', and 'app.py'. The main editor area displays the content of 'index.html'.

```
1 <!DOCTYPE html>
2
3 <html lang="en">
4
5 <head>
6   <meta charset="UTF-8">
7   <title>flask project</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>
```

The terminal window at the bottom shows the following logs:

```
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/Srikanth HTTP/1.1" 200 -
```

The screenshot shows a web browser window displaying a simple login form. The form has a label 'Enter the name' above a text input field. The input field contains the text 'Yogesh'. Below the input field is a button labeled 'submit'.

welcome Yogesh