

Assignment 1

Date	21 November 2022
Team ID	PNT2022TMID45765
Project Name	Inventory Management System
Batch number	B03

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>

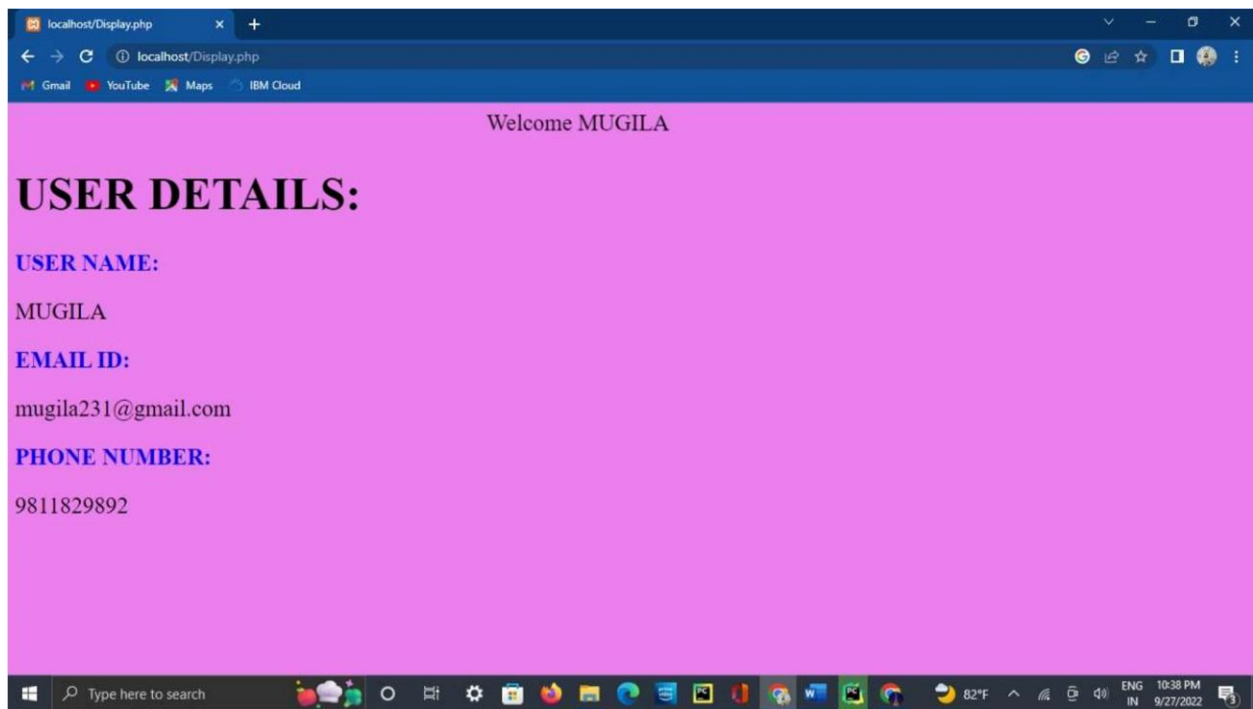
</body>

</html>

```

Output:

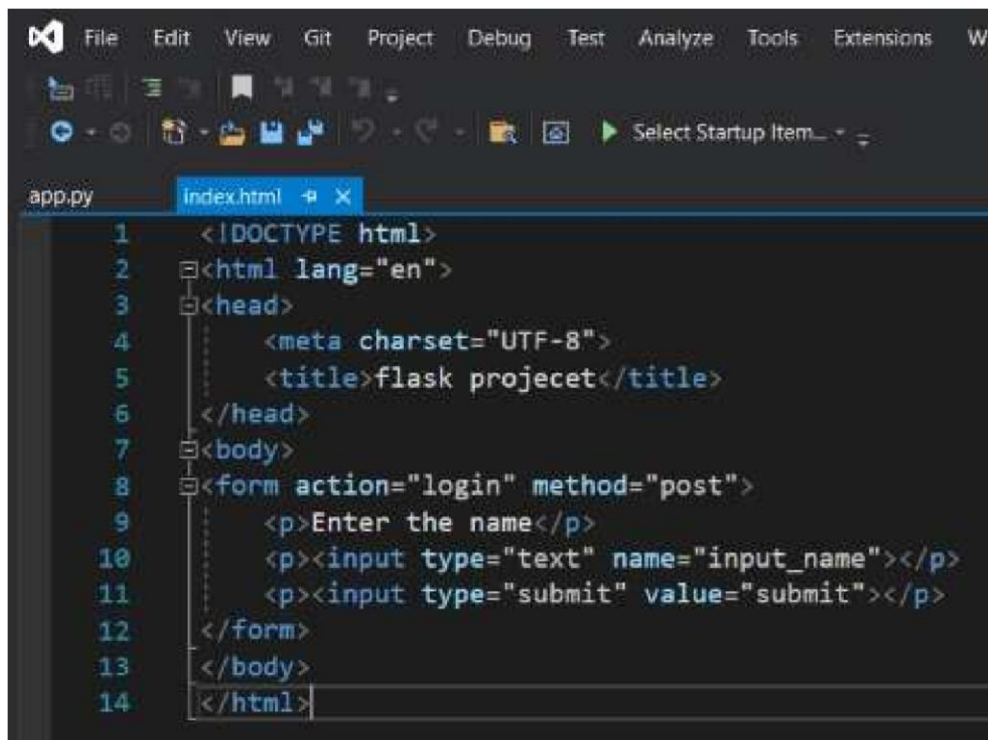
The screenshot shows a web browser window with the address bar displaying 'localhost/registration.html'. The page has a light pink background. At the top, there is a red banner with the text 'REGISTRATION FORM' in white, bold, serif font. Below the banner, there are three sections, each with a label in bold black font and a corresponding input field with a light purple border and background. The first section is labeled 'Enter Username:' and the input field contains 'MUGILA'. The second section is labeled 'Enter Email Id:' and the input field contains 'mugila231@gmail.com'. The third section is labeled 'Enter Phone number:' and the input field contains '9811829892'. At the bottom of the form, there is a light purple button with the text 'Submit' in black. The browser's taskbar is visible at the bottom, showing various application icons and the system clock indicating 10:38 PM on 9/27/2022.



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 x 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



```
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:

