

Assignment 1

Date	21 November 2022
Team ID	PNT2022TMID45765
Project Name	Smart Fashion Recommender
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>

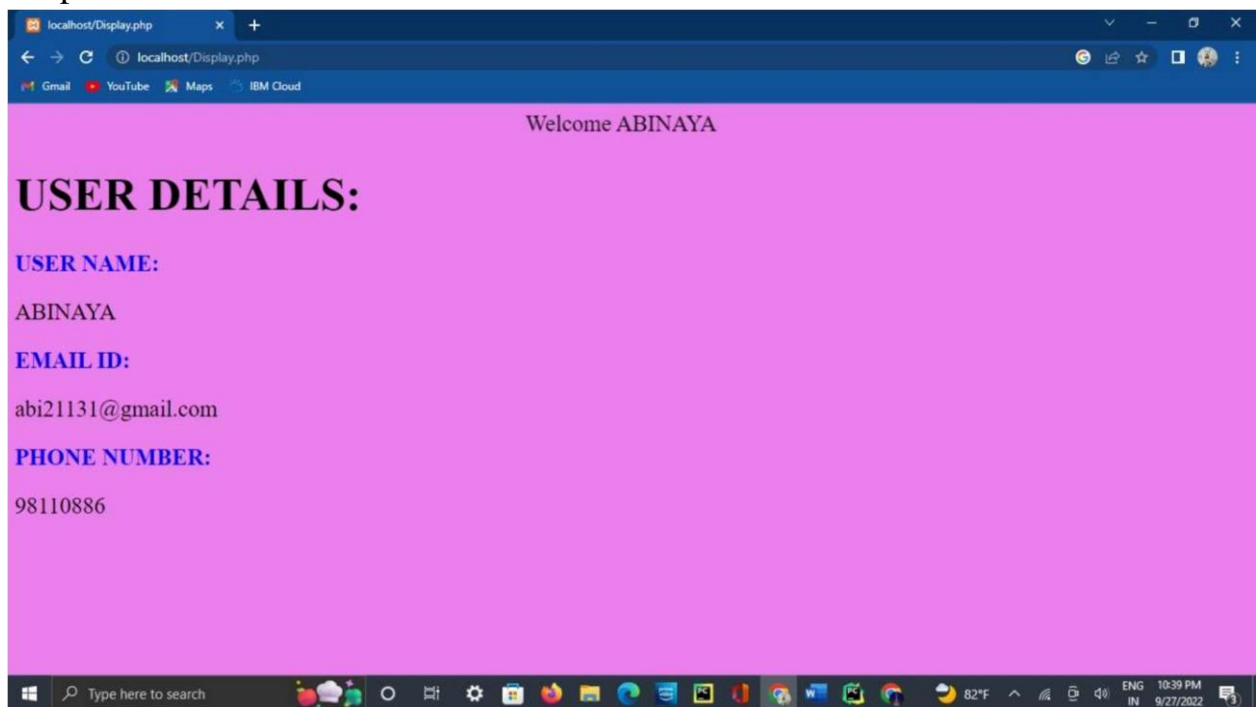
<p>PHONE NUMBER:</p><?php echo $_POST["ph"]; ?><br>

</body>

</html>

```

Output:



localhost/registration.html

REGISTRATION FORM

Enter Username:

Enter Email Id:

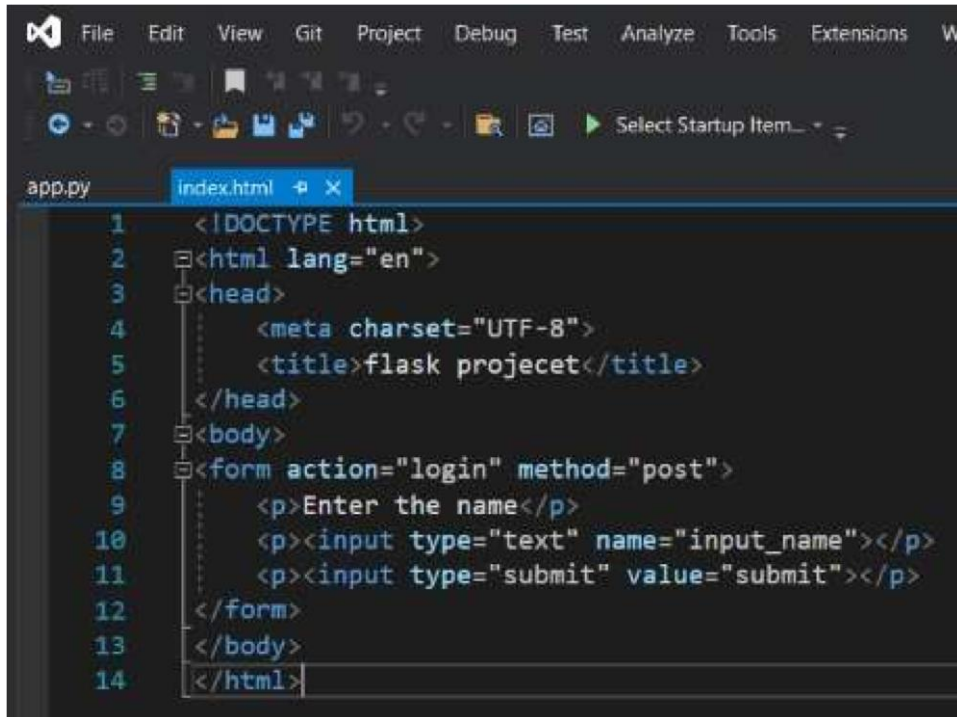
Enter Phone number:

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

A screenshot of the Visual Studio Code editor interface. The 'index.html' file is open and its content is displayed. The code is a simple HTML form for a login page. It includes a DOCTYPE declaration, an html lang attribute, a head section with a meta charset and a title, and a body section containing a form with a text input and a submit button. The form's action is 'login' and its method is 'post'.

```
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:

