Assignment 1

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:green;
align:center;
color:White;
font-family:Times New Roman;
opacity:0.4;
}
input
{
width:50%;
padding:12px 20px;
margin:8px 0;
```

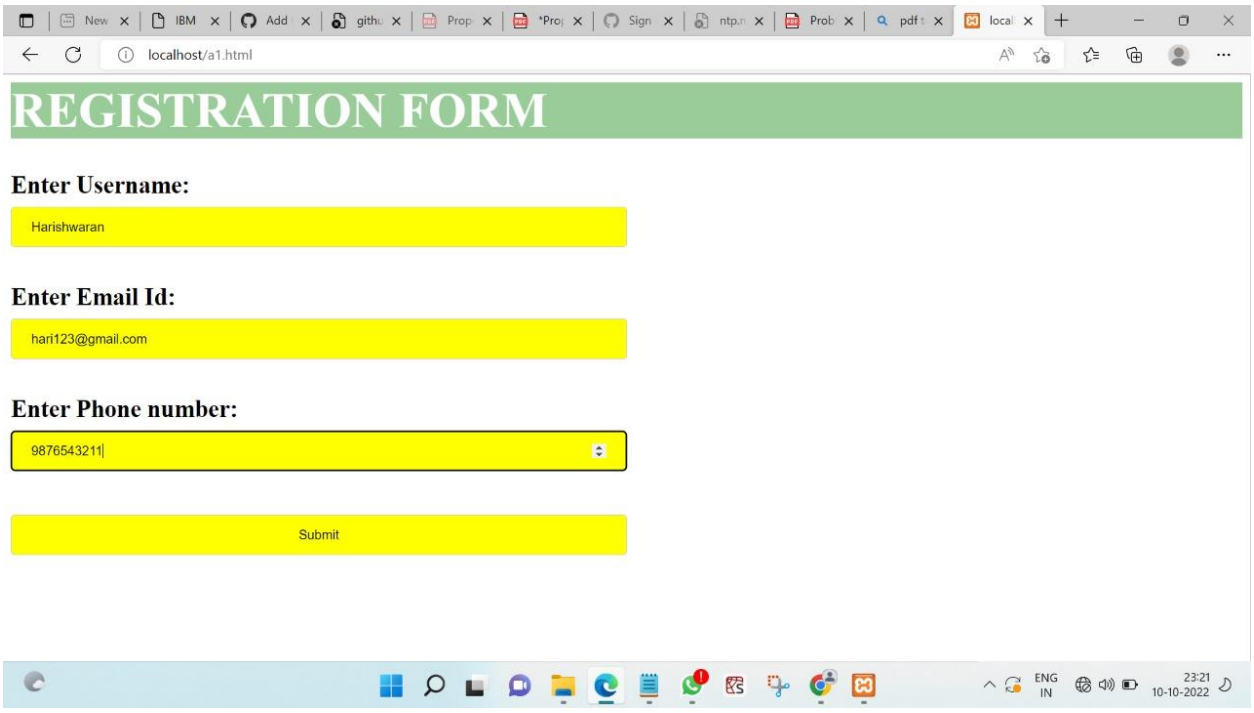
```
display:inline-block;
border:1px solid #ccc;
border-radius:4px;
box-sizing:border-box;
background-color:yellow;
}
</style>
<body>
<h1>REGISTRATION FORM</h1>
<form action="Display.php" method="post">
Enter Username:<br><input type="text" name="uname"/><br><br>
Enter Email Id:<br><input type="email" name="mail"/><br><br>
Enter Phone number:<br><input type="number" name="ph"/><br><br>
<input type="submit" name="Next"/>
</form>
</body>
</html>
```

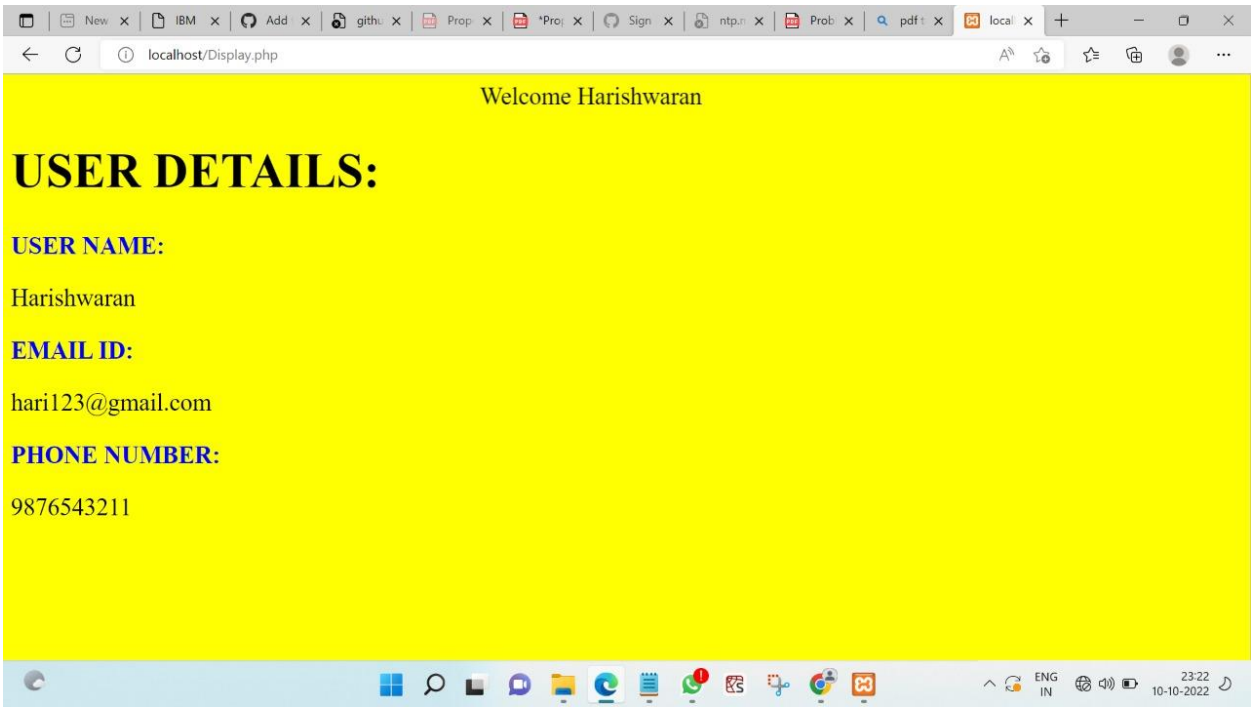
Display.php

```
<html>
<style>
body
{
background-color:yellow;
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:



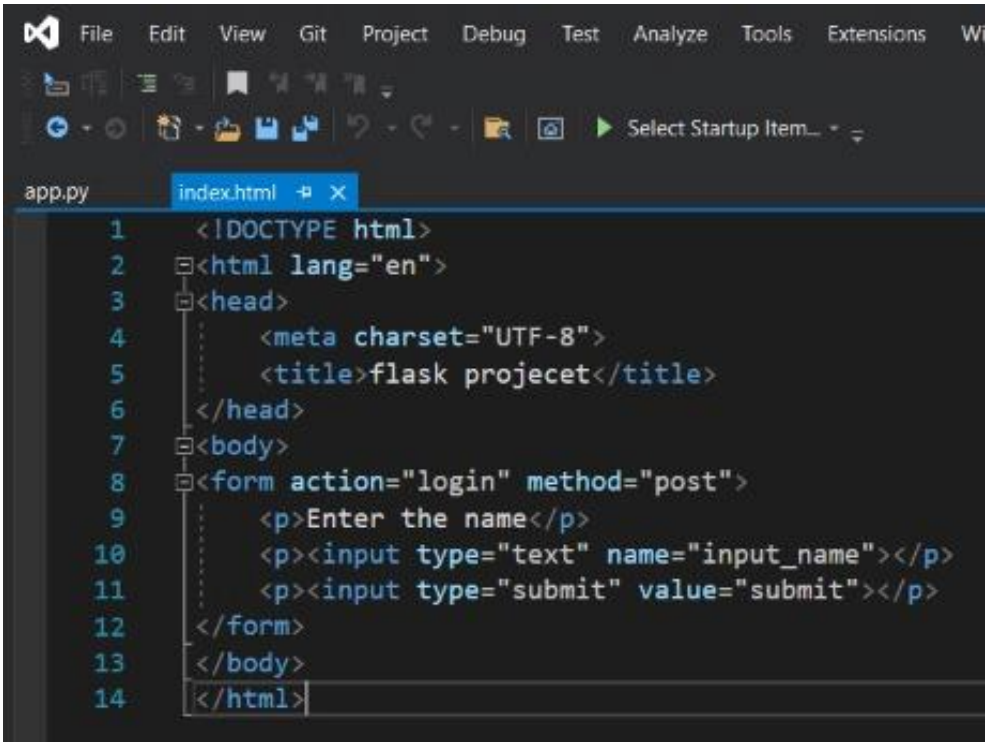


2.Develop a flask program which should contain at least 5 packages used from pypi.org.

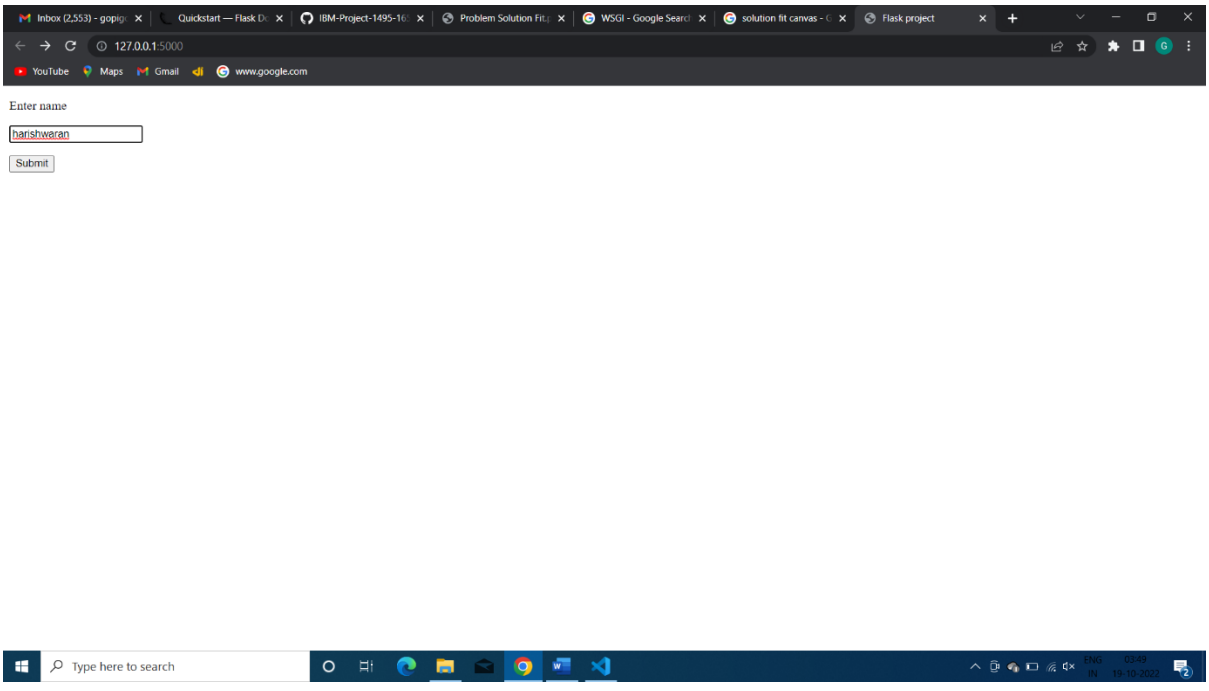
app.py

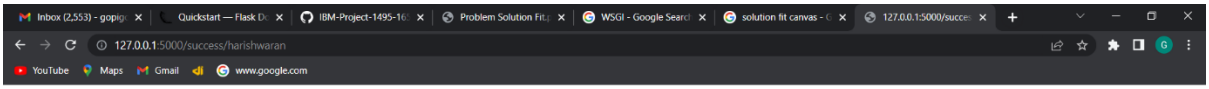
```
import flask
from flask import Flask, render_template, url_for, redirect, request

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()
```

Index.html



Output:





welcome harishwaran