

## Assignment 1

<b>Date</b>	27 September 2022
<b>Team ID</b>	PNT2022TMID47816
<b>Project Name</b>	Inventory Management System
<b>Batch number</b>	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>

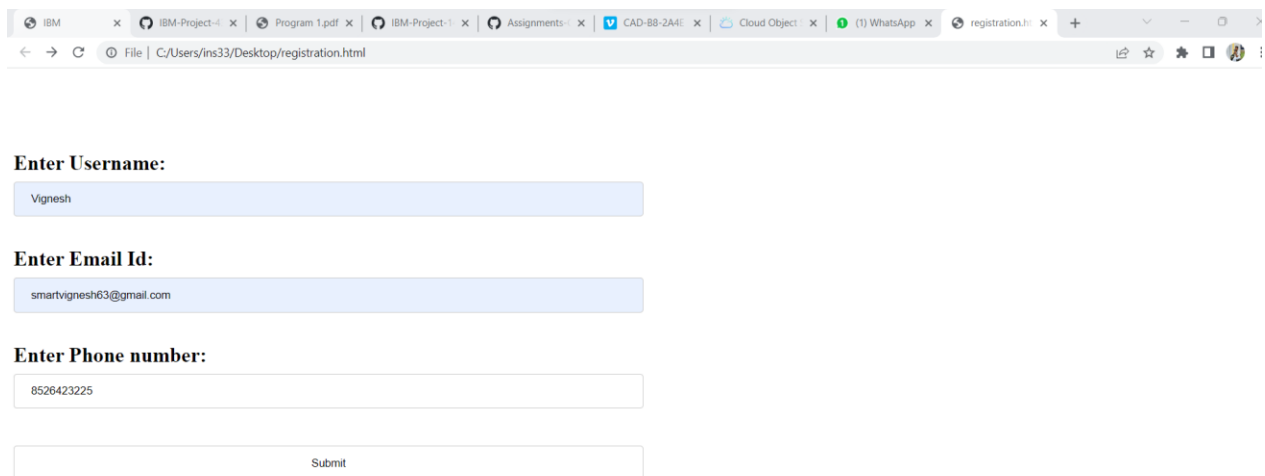
<p>EMAIL ID:</p><?php echo $_POST["mail"]; ?><br>

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

</body>

</html>
```

## Output:

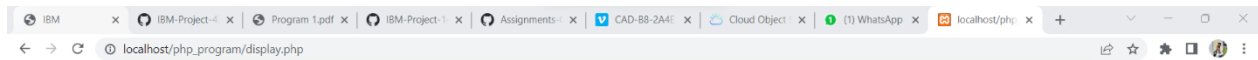


Enter Username:

Enter Email Id:

Enter Phone number:

Submit



Welcome

## USER DETAILS:

USER NAME:Vignesh

EMAIL ID:smartvignesh63@gmail.com

PHONE NUMBER:8526423225

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

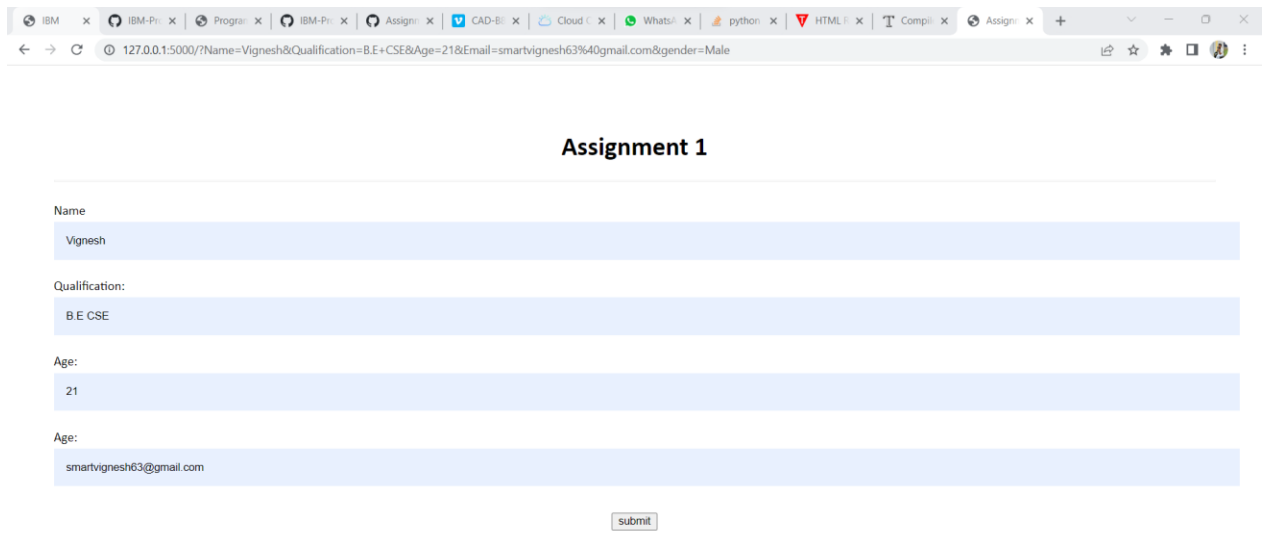
```
Go Run Terminal Help app.py - python - Visual Studio Code
app.py x index.html
app.py > ...
1 import flask
2 from flask import Flask, render_template, url_for, redirect, request
3
4 app = Flask(__name__, template_folder='templates')
5
6
7 @app.route('/')
8 def index():
9     return render_template("index.html")
10
11 @app.route('/success/<name>')
12 def success(name):
13     return "Welcome %s"%name
14
15 @app.route("/login", methods = ['POST', 'GET'])
16 def login():
17     if request.method == 'POST':
18         user = request.form['input_name']
19         return redirect(url_for("sucess", name = user))
20     else:
21         user = request.args.get("input_name")
22         return redirect(url_for("sucess", name = user))
23
24 if __name__ == '__main__':
25     app.run(debug=True)
26
27
28
```

## Index.html

```
Go Run Terminal Help index.html - python - Visual Studio Code
app.py index.html X
templates > index.html > html > head > title
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <meta name="viewport" content="width=device-width, initial-scale=1">
5 <style>
6 body{
7     font-family: Calibri, Helvetica, sans-serif;
8     background-color: white;
9 }
10 .container {
11     padding: 50px;
12     background-color: white;
13 }
14
15 input[type=text], input[type=password], textarea {
16     width: 100%;
17     padding: 15px;
18     margin: 5px 0 22px 0;
19     display: inline-block;
20     border: none;
21     background: #f1f1f1;
22 }
23 input[type=text]:focus, input[type=password]:focus {
24     background-color: orange;
25     outline: none;
26 }
27 div {
28     padding: 10px 0;
29 }
30 hr {
31     border: 1px solid #f1f1f1;
32     margin-bottom: 25px;
33 }
34 .registerbtn {
35     background-color: #e1e1e1;
36     color: white;
37     padding: 16px 20px;
```

```
Go Run Terminal Help index.html - python - Visual Studio Code
app.py index.html X
templates > index.html > html > head > title
38 margin: 8px 0;
39 border: none;
40 cursor: pointer;
41 width: 100%;
42 opacity: 0.9;
43 }
44 .registerbtn:hover {
45 | opacity: 1;
46 }
47 </style>
48 <title>Assignment-1</title>
49 </head>
50 <body>
51 <form>
52 | <div class="container">
53 | | <center> <h1> Assignment 1</h1> </center>
54 | | <hr>
55 | | <label> Name </label>
56 | | <input type="text" name="Name" placeholder="Enter Your Name" size="15" required />
57 | | <label> Qualification: </label>
58 | | <input type="text" name="Qualification" placeholder="Enter Your Qualification" size="15" required />
59 | | <label> Age: </label>
60 | | <input type="text" name="Age" placeholder="Enter Your Age" size="15"required />
61 | | <label> Age: </label>
62 | | <input type="text" name="Email" placeholder="Enter Your Email" size="15"required />
63 | | <label>
64 | | <div align="middle" class="btn">
65 | | | <input id="btn" type="submit" value="submit">
66 | | |
67 | | | </div>
68 | |
69 | | </form>
70 |
71 </div>
72
```

## Output:



The screenshot shows a web browser window with multiple tabs. The active tab displays a form titled "Assignment 1". The form contains three input fields, each with a label to its left. The first field is labeled "Name" and contains the text "Vignesh". The second field is labeled "Qualification:" and contains the text "B.E CSE". The third field is labeled "Age:" and contains the text "21". Below these fields is a "submit" button. The browser's address bar shows the URL "127.0.0.1:5000/?Name=Vignesh&Qualification=B.E+CSE&Age=21&Email=smartvignesh63%40gmail.com&gender=Male".

**Assignment 1**

Name  
Vignesh

Qualification:  
B.E CSE

Age:  
21

Age:  
smartvignesh63@gmail.com

submit