ASSIGNMENT – 1

Name	I.SATHIYA PRIYA
Team ID	PNT2022TMID7822
Project Name	Nutrition Assistant Application

QUESTION:

1. Create registration page in html with username, email and phone number and by using POST method display it in next html page.

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

1.SOURCE CODE:

```
<html>

<head>

<title>

FORM REGISTRATION

</title>

</head>

<body bgcolor="#00BFFF">

<style>

label

{
```
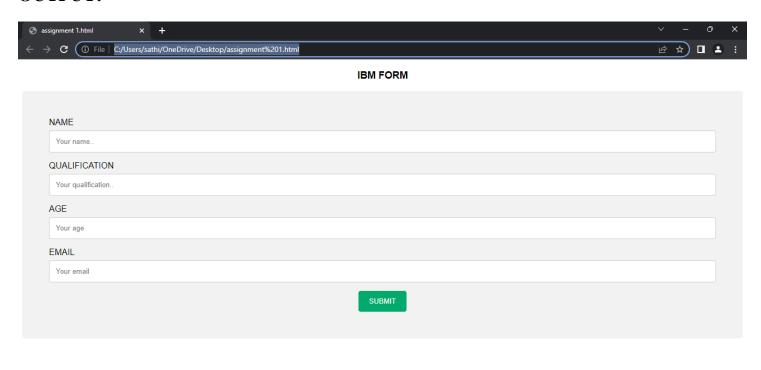
```
display:inline-block;

width:150px;

text-align:center;

}
</style>
<center>
<h1>FORM REGISTRATION</h1>
<h1><label> Name: </label>
<input type="text" name="name" size="15"/> <br> <br>
<label for="email">Email:</label>
<input type="email" id="email" name="email"><br><br>
<label> Password:</label>
<input type="Password" id="pass" name="pass"> <br> <br>
<label for="phone"> Phone number:</label>
<input type="tel" id="phone" name="phone" pattern="[0-9]{3}-[0-9]{2}-[0-9]{3}">
<br><br>Address:<br><br>
<label>City:</label>
<input type="text"name="city"size="15"/><br><br>
<label>State:</label>
<input type="text"name="state"size="15"/><br><br>
<label>Country:</label>
<input type="text"name="country"size="15"/><br><br>
```

```html
<button type="button" class="btn-primary">SUBMIT</button>

<button type="button" class="btn-primary">CANCEL</button></h1>

</form>

</body>

</html>
```

2.SOURCE CODE:

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

app = Flask(__name__)




@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['nm']
```

```
    return redirect(url_for('success', name=user))

else:

    user = request.args.get('nm')

    return redirect(url_for('success', name=user))
```

OUTPUT:

FORM REGISTRATION

Name: _____

Email: _____

Password: _____

Phone
number: _____

Address:

City: _____

State: _____

Country: _____

SUBMIT   CANCEL