

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"/>

<label for="email">Email:</label>

<input type="email" id="email" name="email">

<label> Password:</label>

<input type="Password" id="pass" name="pass">

<label for="phone"> Phone number:</label>

<input type="tel" id="phone" name="phone" pattern="[0-9]{3}-[0-9]{2}-[0-9]{3}">

Address:

<label>City:</label>

<input type="text" name="city" size="15"/>

<label>State:</label>

<input type="text" name="state" size="15"/>

<label>Country:</label>

<input type="text" name="country" size="15"/>


```
<button type="button" class="btn-primary">SUBMIT</button>
<button type="button" class="btn-primary">CANCEL</button></h1>
</form>
</body>
</html>
```

2.SOURCE CODE:

```
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:

assignment 1.html

File | C:/Users/sathi/OneDrive/Desktop/assignment%201.html

IBM FORM

NAME

Your name..

QUALIFICATION

Your qualification..

AGE

Your age

EMAIL

Your email

SUBMIT

22°C Rain coming

Search

ENG IN

22:48 11-11-2022

The screenshot shows a web browser window with the title "FORM REGISTRATION". The address bar displays the file path "C:/Users/sathi/OneDrive/Desktop/ASSIGNMENT1.html". The page content is as follows:

FORM REGISTRATION

Name:

Email:

Password:

Phone number:

Address:

City:

State:

Country:

At the bottom of the page, there are two buttons: "SUBMIT" and "CANCEL".