ASSIGNMENT - 1

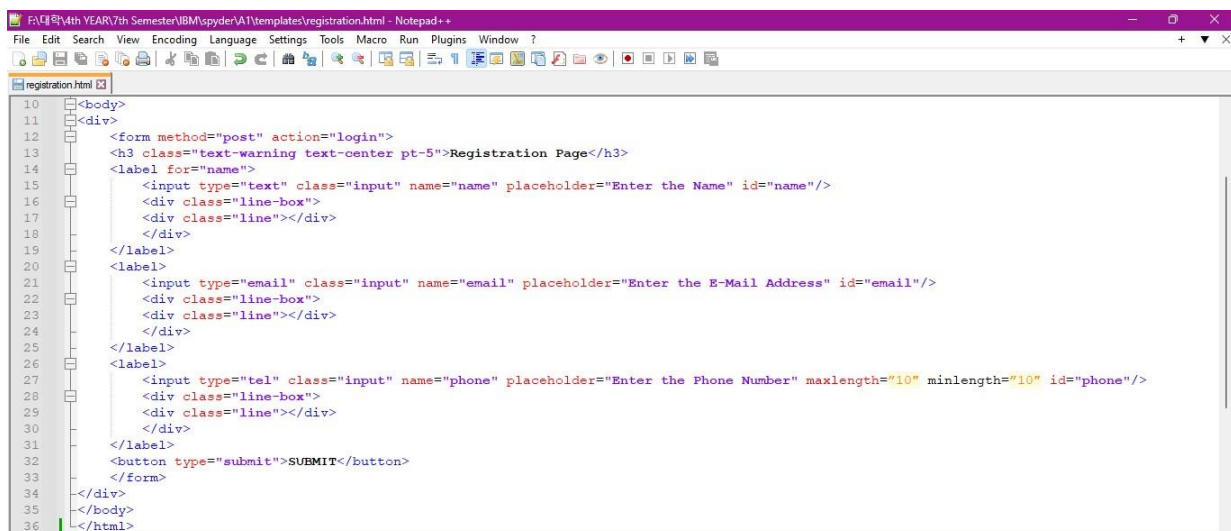| Assignment Date	09 September 2022
Student Name	SATHYAN A
Student Roll Number	6383047393
Maximum Marks	2 Marks

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.

SOLUTION:

INPUT:

Registration.html

Style.css

```css
body {
    background: #dac9e0;
}

form {
    width: 30%;
    margin: 60px auto;
    background: #fbf5fd;
    padding: 60px 120px 80px 120px;
    text-align: center;
    -webkit-box-shadow: 2px 2px 3px rgba(0,0,0,0.1);
    box-shadow: 2px 2px 3px rgba(0,0,0,0.1);
}
label {
    display : block;
    position : relative;
    margin : 40px 0px;
}
.label-txt {
    position : absolute;
    top : -1.6em;
    padding : 10px;
    font-family : sans-serif;
    font-size : .8em;
    letter-spacing : 1px;
    color : rgb(120, 120, 120);
    transition : ease .3s;
}
.input {
    width : 100%;
    padding : 10px;
```

App.py

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

app = Flask(__name__)


@app.route('/')
def index():
    return render_template("registration.html")
@app.route('/success/<name>/<phone>/<email>')
def success(name=None,phone=None,email=None):
    return " <body bgcolor=#fbf5fd><h2><center>SUCCESSFULLY REGISTERED</center></h2> <h2>Entered Details</h2><br><p><b> Name :</b> {}</p><br><p><b> Phone :</b> {}</p><br><p><b> E-Mail
@app.route("/login",methods =['POST','GET'])
def login():
    if request.method == 'POST':

        user = request.form['name']
        email = request.form['email']
        phone = request.form['phone']
        return redirect(url_for("success", name = user ,phone = phone ,email = email ))

    else:
        user = request.args.get("input_name")
        return redirect(url_for("success",name=user))


if __name__ == '__main__':
    app.run(debug=True)
```
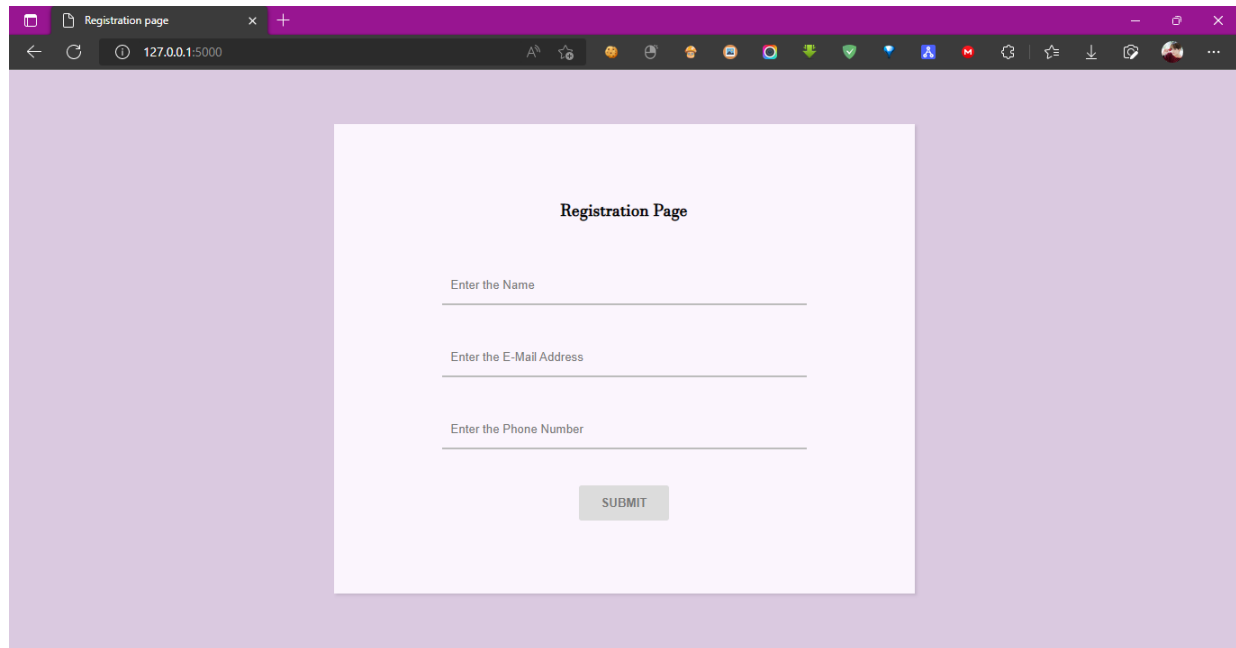
Command Prompt

OUTPUT:

Registration Page

Nandhitha Sree B

nandhithasreeb.ug19.it@francisxavier.ac.in

9361470984

SUBMIT

SUCCESSFULLY REGISTERED

Entered Details

Name : Nandhitha Sree B

Phone : 9361470984

E-Mail : nandhithasreeb.ug19.it@francisxavier.ac.in