ASSIGNMENT 2

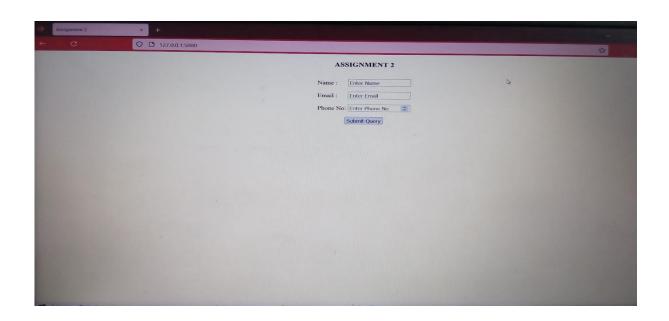
Date	18 November 2022
Name	Delfin D
Roll no	962219104046
Maximum marks	2 Marks

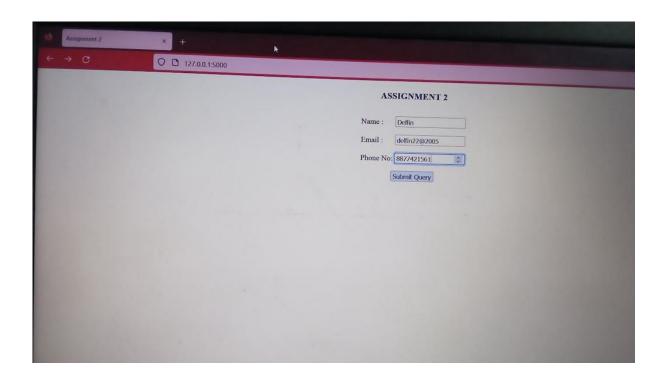
1)ass2.html

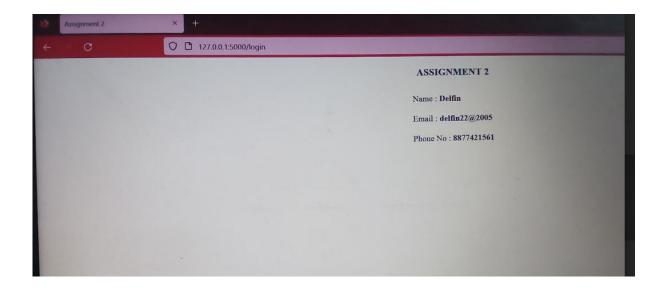
```
<!DOCTYPE html>
<html>
<head>
<title>Assignment 2</title>
<style> td {
line-height: 2.1;
}
</style>
</head>
<body>
<center>
<h3>ASSIGNMENT 2</h3>
<form action = "/login" method = "post">
<label> Name : </label>
<input type="text" name="name" placeholder="Enter Name" required >
<label> Email : </label>
<input type="email" name="email" placeholder="Enter Email" required>
<label> Phone No : </label>
<input type="number" name="no" placeholder="Enter Phone No" required>
<center>
```

```
<input type="submit" name="submit"></center>
</form>
</center>
</body>
</html>
ass21.html
<!DOCTYPE html>
<html>
<head>
<title>Assignment 2</title>
<style> td {
line-height: 2.1;
}
</style>
</head>
<body>
<center>
<h3>ASSIGNMENT 2</h3>
<form action = "/login" method = "post">
Name : <b>{{y}}</b>
Email: <b>{{x}}</b>
 Phone No: <b>{{z}}</b>
</form>
</center>
</body>
</html>
ass2.py
from flask import Flask,render_template,request
app = Flask(__name___,template_folder = 'template')
@app.route('/') def home():
 return render_template('ass2.html')
@app.route('/login' , methods = ["POST"])
def login():
 if request.method == "POST":
 n=request.form.get('name')
 e=request.form.get('email')
```

```
p=request.form.get('no')
  return render_template("ass21.html",y=n,x=e,z=p)
if __name__=='__main__':
  app.run(debug = True)
```

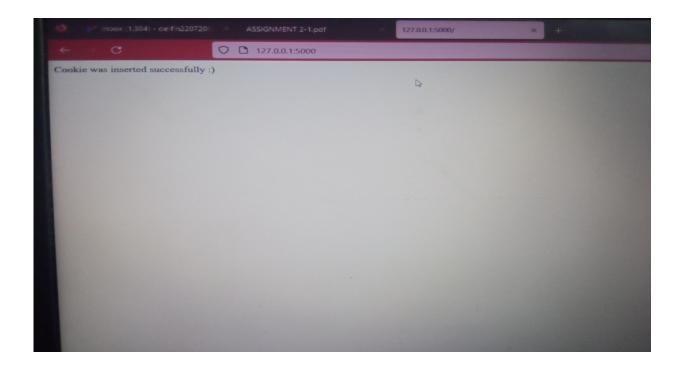






2)ass2cke.py

```
from flask import *
app = Flask(__name__)
@app.route('/')
def keys():
    res = make_response("Cookie was inserted successfully :)")
    res.set_cookie('IBM','Assignment2')
    return res
if __name__ =='__main__':
    app.run(debug = True)
```



index.html

login.html

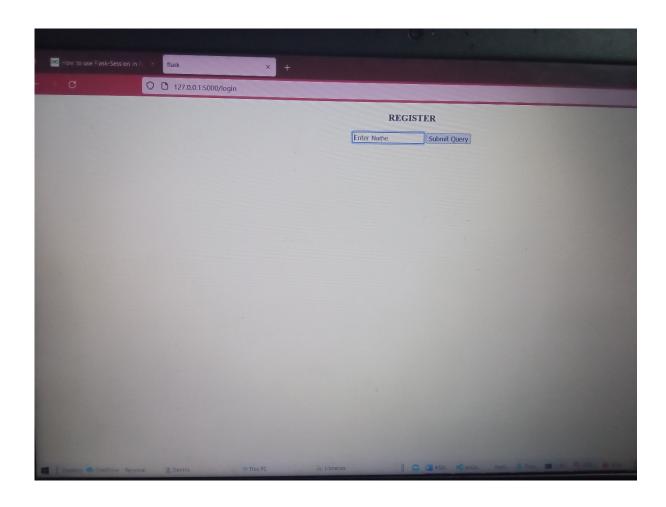
```
{% extends "layout.html" %}

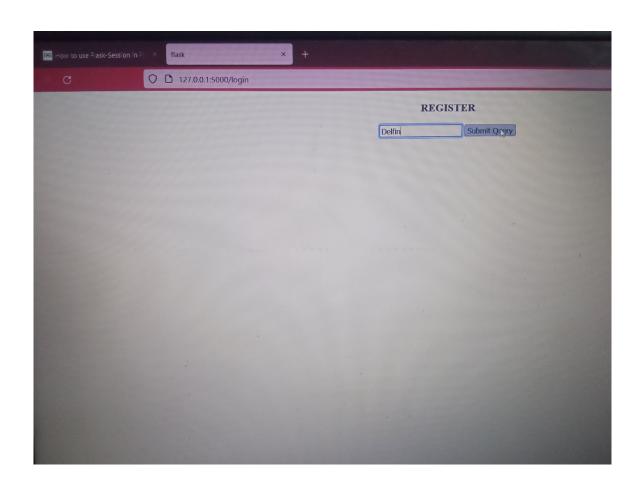
{% block y %}

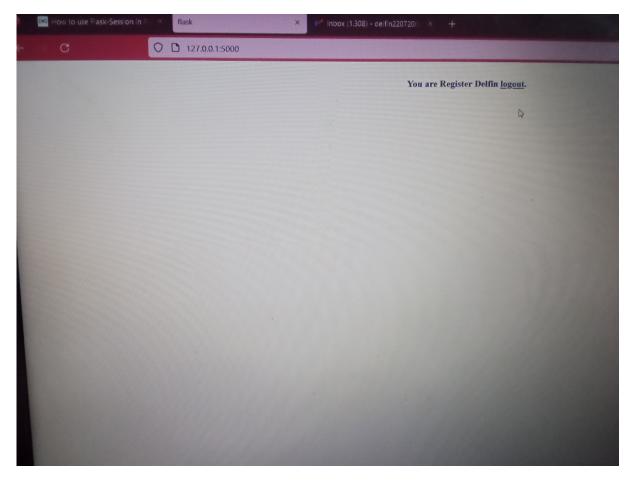
<center>
  <h3> REGISTER </h3>
  <form action="/login" method="POST">
```

```
<input placeholder="Enter Name" autocomplete="off" type="text" name="name">
   <input type="submit" name="Register">
 </form>
</center>
{% endblock %}
layout.html
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta name="viewport" content="initial-scale=1, width=device-width">
    <title> flask </title>
  </head>
  <body>
{% block y %}{% endblock %}
  </body>
</html>
ass2sess.py
from flask import Flask, render_template, redirect, request, session
# The Session instance is not used for direct access, you should always use flask.session
from flask_session import Session
app = Flask(__name___,template_folder = 'template')
app.config["SESSION_PERMANENT"] = False
app.config["SESSION_TYPE"] = "filesystem"
Session(app)
@app.route("/")
def index():
 if not session.get("name"):
  return redirect("/login")
 return render_template('index.html')
@app.route("/login", methods=["POST", "GET"])
def login():
  if request.method == "POST":
   session["name"] = request.form.get("name")
    return redirect("/")
```

```
return render_template("login.html")
@app.route("/logout")
def logout():
    session["name"] = None
    return redirect("/")
if __name__ == "__main__":
    app.run(debug=True)
```







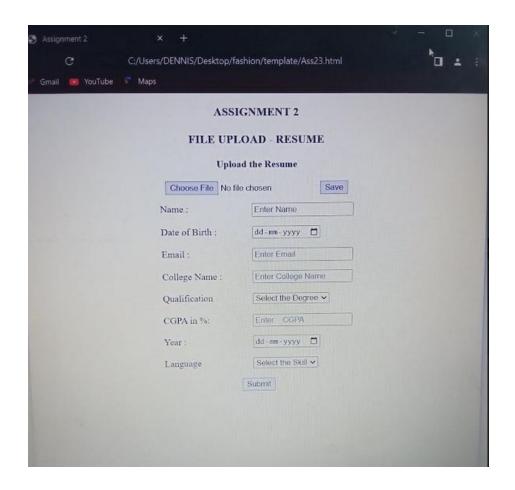
3)ass23.html

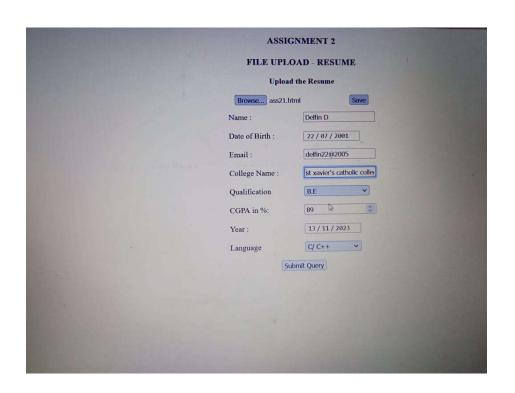
```
<!DOCTYPE html>
<html>
<head>
<title>Assignment 2</title>
<style>
tr {
line-height: 2.1;
}
</style>
</head>
<body>
<center>
<h3>ASSIGNMENT 2<br>>FILE UPLOAD - RESUME</h3>
<div>
<form action ="/upload" method="POST" enctype</pre>
="multipart/form-data">
<b><label>Upload the Resume</label><br></b>
<input type ="file" name ="file"/>
<input type ="submit" value="Save"/>
</div>
<div>
<form action = "/upload" method = "post">
<label> Name : </label>
<input type="text" name="name" placeholder="Enter
Name" required >
<label> Date of Birth : </label>
<input type="date" name="dob" placeholder="Enter
DOB" required>
<label> Email : </label>
```

```
<input type="text" name="email" placeholder="Enter
Email" required>
<label> College
Name:     </label>
<input type="text" name="clg" placeholder="Enter
College Name" required>
<label>Qualification</label>
<select id="qua" name="deg">
<option value="none" selected disabled hidden>Select the
Degree</option>
<option value="B.E">B.E</option>
<option value="B.Tech">B.Tech</option>
<option value="B.Sc">B.Sc</option>
<option value="B.A">B.A</option></select>
<label> CGPA in %: </label>
<input type="number" length="2" name="cgpa"
placeholder="Enter CGPA" required>
<label> Year : </label>
<input type="date" name="year" placeholder="Year of
Completion" required>
<label>Language</label>
<select id="lan" name="lan">
<option value="none" selected disabled hidden>Select the
Skill</option>
<option value="Python">Python</option>
<option value="C/ C++">C/ C++</option>
<option value="Javascript">Javascript</option>
<option value="HTML & CSS">HTML & CSS</option>
<option value="Java">Java</option>
</select>
<center>
```

```
<input type="submit" name="submit"></center>
</form></div>
</center>
</body>
</html>
ass23disp.html
<!DOCTYPE html>
<html>
<head>
<title>Assignment 2</title>
<style>
tr {
line-height: 2.1;
}
</style>
</head>
<body>
<center>
<h3> RESUME</h3>
Name<b>{{a}}</b>
Date of Birth <b>{{b}}</b>
Email <b>{{c}}</b>
College Name    
Qualification <b>{{e}}</b>
CGPA in % <b>{{f}}</b>
Year <b>{{g}}</b>
Language <b{{h}}</b>
Resume {y}}</b>
```

```
</center>
</body>
</html>
ass2fileupload.py
from flask import Flask,render_template,request
from werkzeug.utils import secure_filename
app = Flask(__name___,template_folder = 'template')
@app.route('/')
def file():
 return render_template('ass23.html')
@app.route('/upload', methods=['GET','POST'])
def flk_up():
if request.method=='POST':
  fl= request.files['file']
  fl.save(secure_filename(fl.filename))
  a=request.form.get('name')
  b=request.form.get('dob')
  c=request.form.get('email')
  d=request.form.get('clg')
  e=request.form.get('deg')
  f=request.form.get('cgpa')
  g=request.form.get('year')
  h=request.form.get('lan')
render_template("ass23disp.html",a=a,b=b,c=c,d=d,e=e,f=f,g
=g,h=h,y=fl.filename)
if __name__=='__main___':
 app.run(debug = True)
```





RESUME Name Delfin D Date of Birth 2001-07-22 Email delfin22@2005 College Name st xavier's catholic college of engineering Qualification B.E CGPA in % 89 2023-11-13 Year C/ C++ Language Resume ass21.html