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">

<table>

<tr><th></th><th></th></tr>

<tr>

<td><label> Name : </label></td>

<td><input type="text" name="name" placeholder="Enter Name" required ></td></tr> <tr>

<td><label> Email : </label></td>

<td><input type="email" name="email" placeholder="Enter Email" required></td></tr> <tr>

<td><label> Password : </label></td>

<td><input type="password" name="pass" placeholder="Enter Password" required></td></tr>

<tr><td colspan=2>

<center>
```

```
<input type="submit" name="submit"></center></td></tr>

</form>

</table>

</center>
</body>
</html>
```

ass21.html

```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">
<table>
<tr><td> Name : <b>{{y}}</b></td></tr>
<tr><td> Email : <b>{{x}}</b></td></tr>
<tr><td> Password : <b>{{z}}</b></td></tr>
</table></form>
</center>
</body>
</html>
```
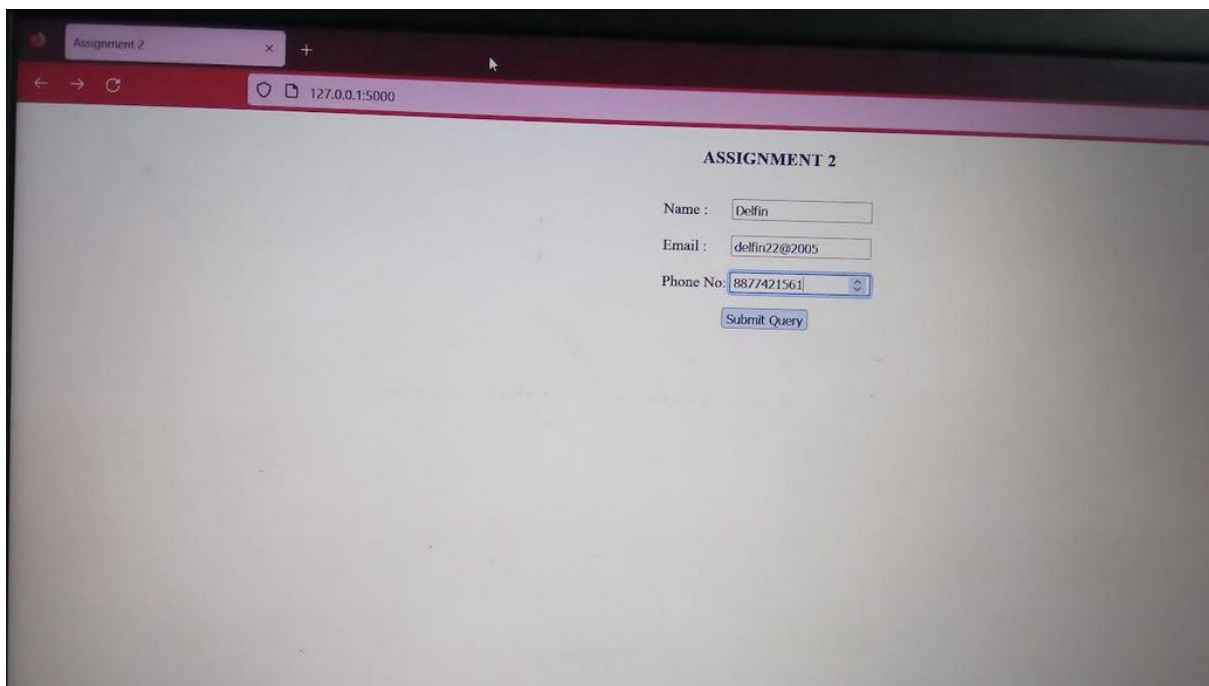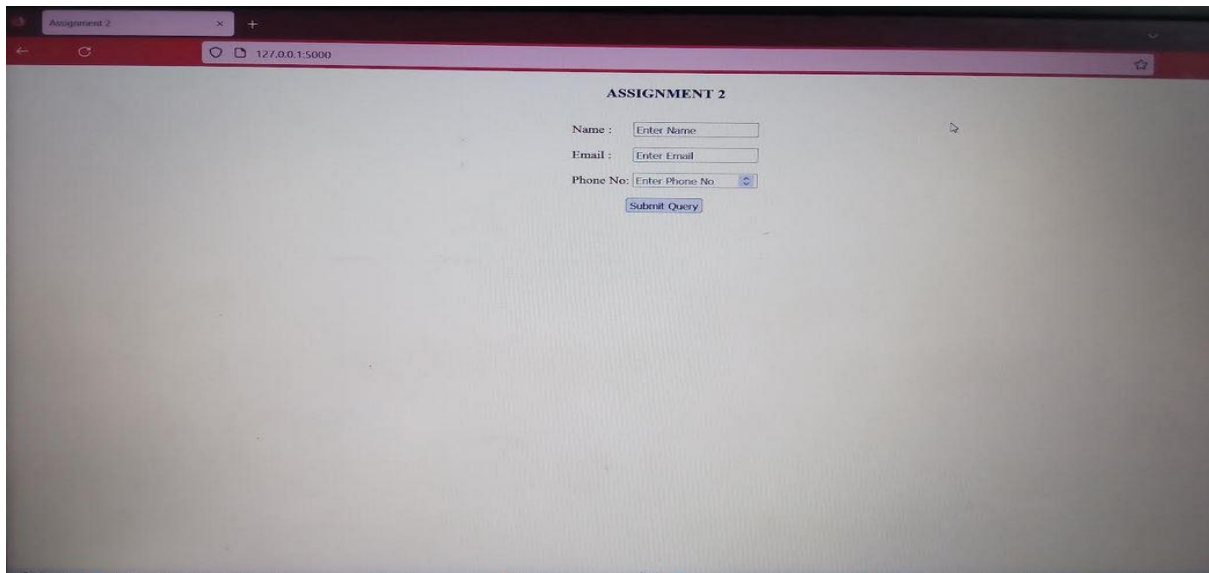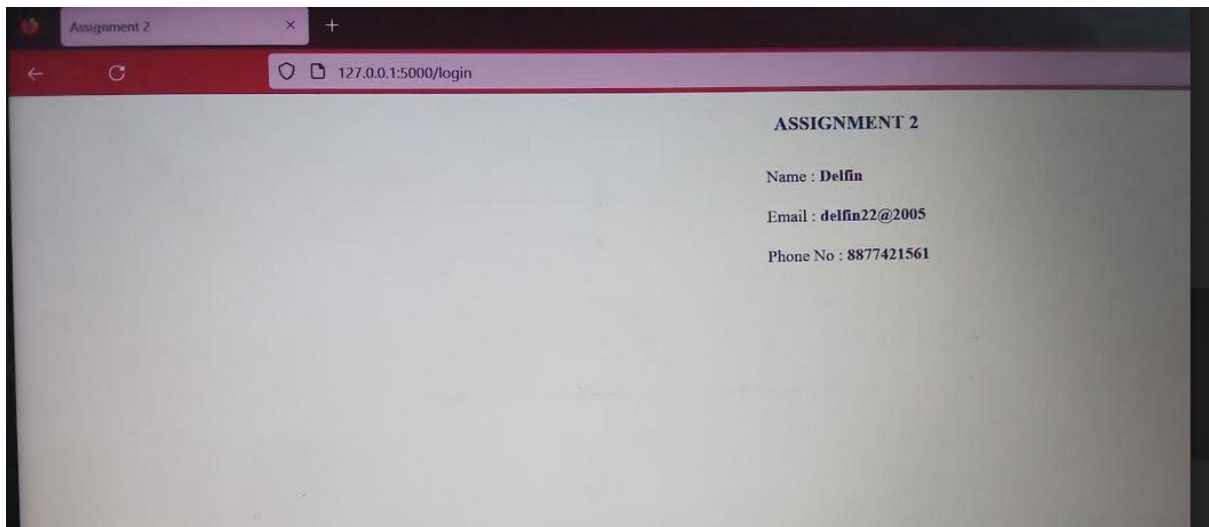
ass2.py

```python
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('pass')

    return render_template("ass21.html",y=n,x=e,z=p)

if __name__=='__main__':

  app.run(debug = True)
```
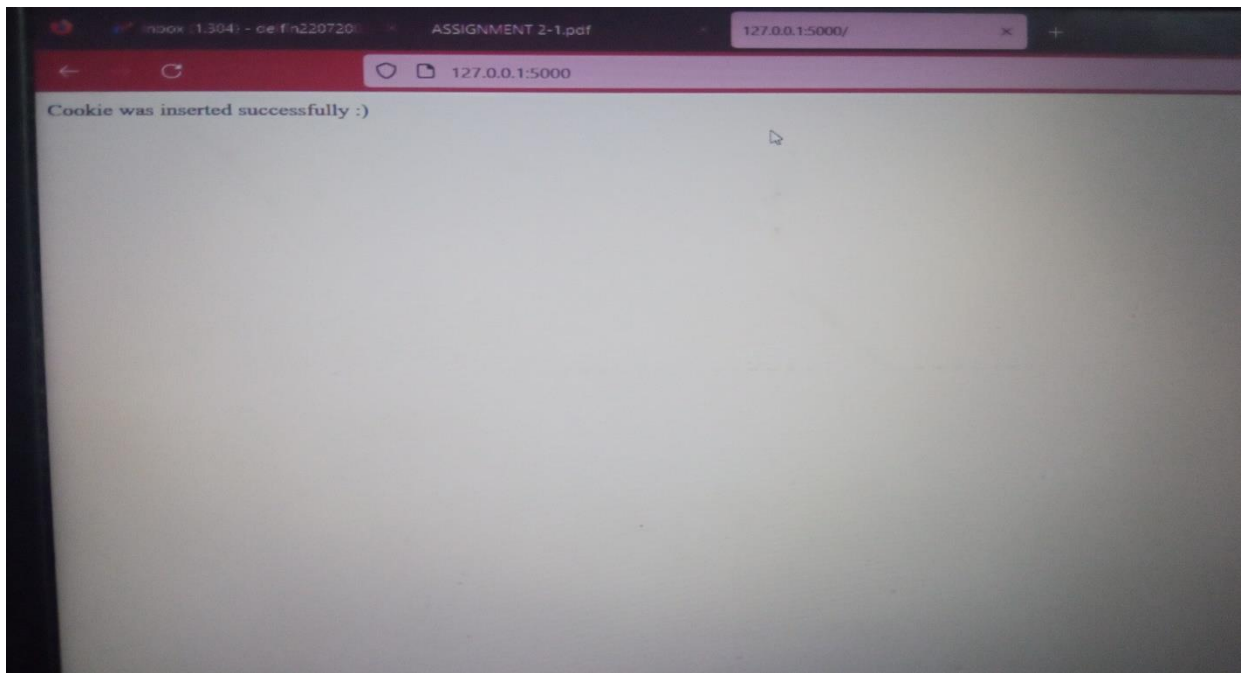
ASSIGNMENT 2

Name : **Delfin**

Email : **delfin22@2005**

Phone No : **8877421561**

2)ass2cke.py

```python
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)
```

Cookie was inserted successfully :)

index.html

```
{% extends "layout.html" %}
{% block y %}
  {% if session.name %}
    <br><b>
    <center>You are Register {{ session.name }} <a href="/logout">logout</a>.</center>
{% else %}
    <center>You are not Register. <a href="/login">login</a>.</center>
  </b>
  {% endif %}
{% endblock %}
```

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>
```
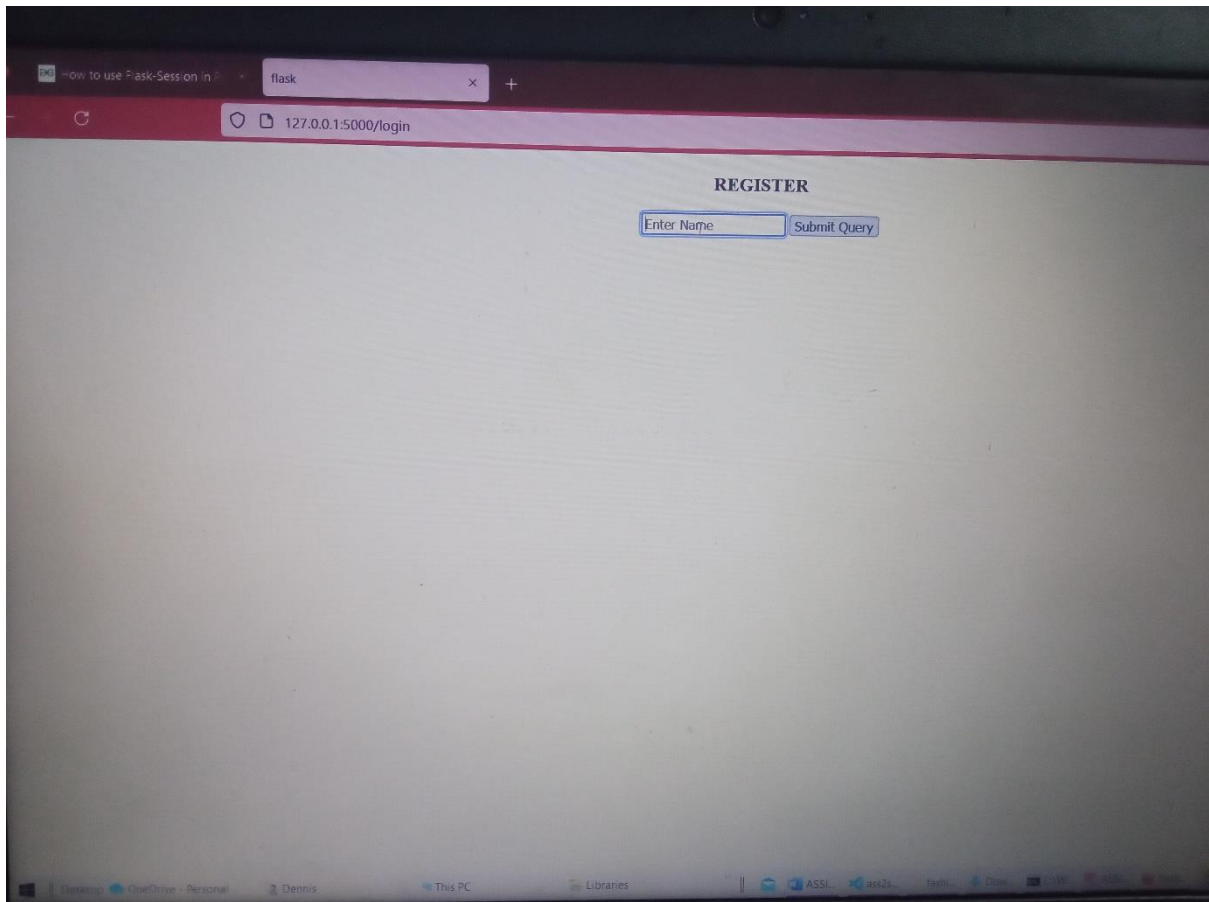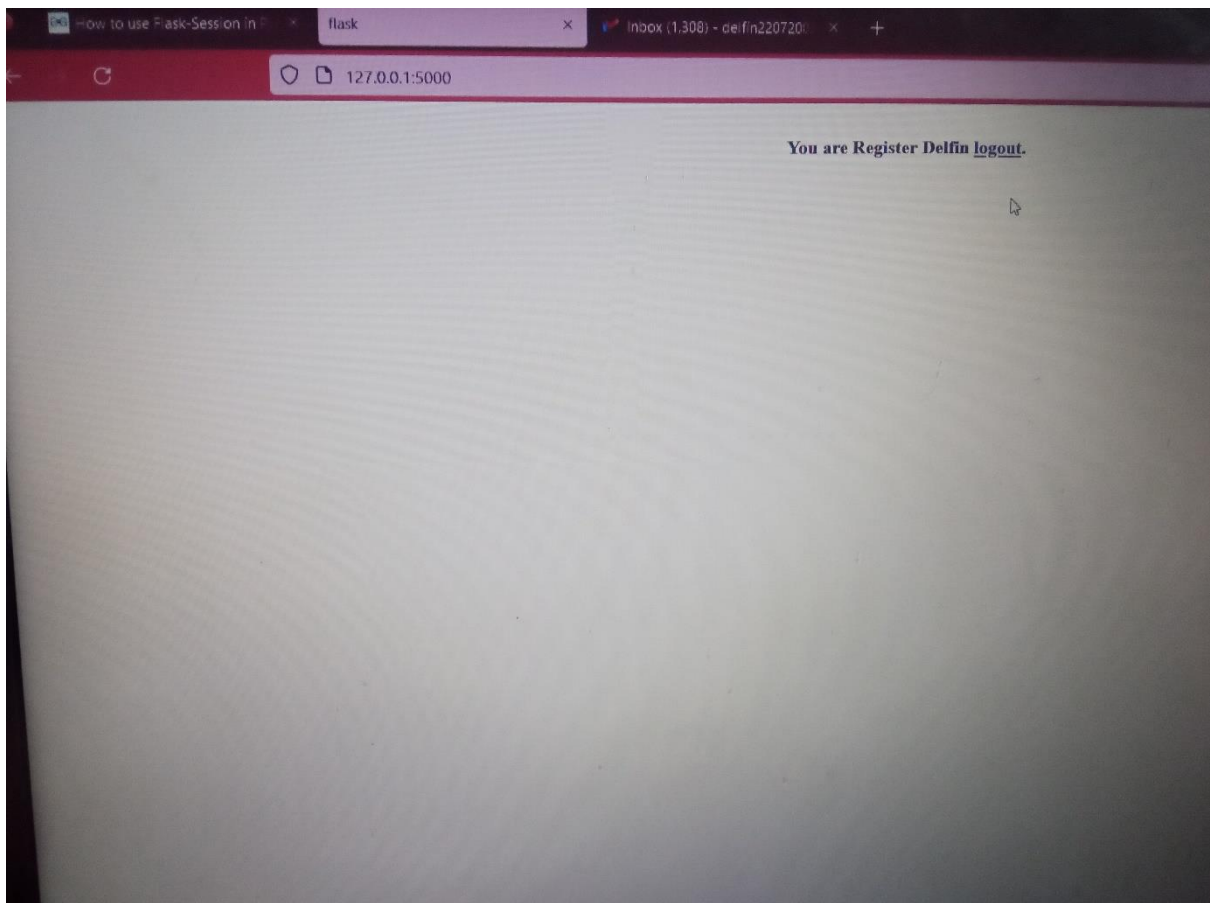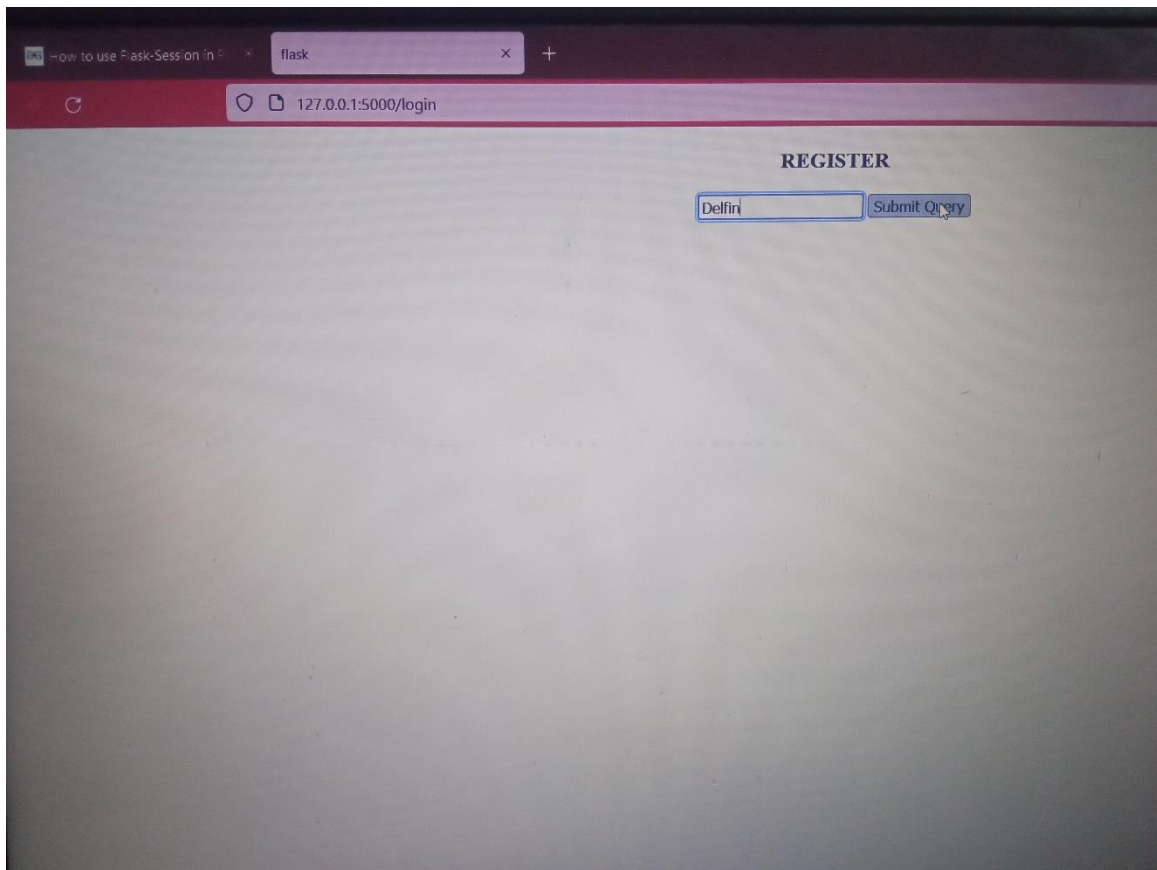
ass2sess.py

```python
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)
```

127.0.0.1:5000/login

REGISTER

Delfin   Submit Query

127.0.0.1:5000

You are Register Delfin logout.

3)ass23.html

```html
<!DOCTYPE html>

<html>

<head>

<title>Assignment 2</title>

<style>

tr {

line-height: 2.1;

}

</style>

</head>

<body>

<center>

<h3>ASSIGNMENT 2<br><br>FILE UPLOAD - RESUME</h3>

<div>

<form action ="/upload" method="POST" enctype ="multipart/form-data">

<b><label>Upload the Resume</label><br><br></b>

<input type ="file" name ="file"/>

<input type ="submit" value="Save"/>

</div>

<div>

<form action = "/upload" method = "post">

<table>

<tr><th></th><th></th></tr>

<tr><td><label> Name : </label></td>

<td><input type="text" name="name" placeholder="Enter Name" required ></td></tr>

<td><label> Date of Birth : </label></td>

<td><input type="date" name="dob" placeholder="Enter DOB" required></td></tr>

<tr><td><label> Email : </label></td>
```

```html
<td><input type="text" name="email" placeholder="Enter Email" required></td></tr>

<tr><td><label> College Name :   </label></td>

<td><input type="text" name="clg" placeholder="Enter College Name" required></td></tr>

<tr>

<td><label>Qualification</label></td>

<td><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></td></tr>

<td><label> CGPA in %: </label></td>

<td><input type="number" length="2" name="cgpa" placeholder="Enter CGPA" required></td></tr>

<td><label> Year : </label></td>

<td><input type="date" name="year" placeholder="Year of Completion" required></td></tr>

<tr>

<td><label>Language</label></td>

<td><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></td></tr>

<tr><td colspan=2><center>
```

```html
<input type="submit" name="submit"></center></td></tr>

</form></div>

</table>

</center>

</body>

</html>
```

ass23disp.html

```html
<!DOCTYPE html>

<html>

<head>

<title>Assignment 2</title>

<style>

tr {

line-height: 2.1;

}

</style>

</head>

<body>

<center>

<h3> RESUME</h3>

<table>

<tr><td>Name</td> <td><b>{{a}}</b></td></tr>

<tr><td>Date of Birth</td> <td><b>{{b}}</b></td></tr>

<tr><td>Email</td> <td><b>{{c}}</b></td></tr>

<tr><td>College Name    </td>
<td><b>{{d}}</b></td></tr>

<tr><td>Qualification</td> <td><b>{{e}}</b></td></tr>

<tr><td>CGPA in %</td> <td><b>{{f}}</b></td></tr>

<tr><td>Year</td> <td><b>{{g}}</b></td></tr>

<tr><td>Language</td> <td><b>{{h}}</b></td></tr>

<tr><td>Resume</td> <td><b>{{y}}</b></td></tr>
```

```
</center>

</body>

</html>
```

ass2fileupload.py

```python
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')

    return
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)
```

ASSIGNMENT 2

FILE UPLOAD - RESUME

Upload the Resume

Choose File No file chosen   Save

Name :   Enter Name

Date of Birth :   dd - mm - yyyy

Email :   Enter Email

College Name :   Enter College Name

Qualification   Select the Degree ▾

CGPA in %:   Enter   CGPA

Year :   dd - mm - yyyy

Language   Select the Skill ▾

Submit

ASSIGNMENT 2

FILE UPLOAD - RESUME

Upload the Resume

Browse... ass21.html   Save

Name :   Delfin D

Date of Birth :   22 / 07 / 2001

Email :   delfin22@2005

College Name :   st xavier's catholic colle

Qualification   B.E   ▾

CGPA in %:   89

Year :   13 / 11 / 2023

Language   C/ C++   ▾

Submit Query

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**
Year	**2023-11-13**
Language	**C/ C++**
Resume	**ass21.html**