

ASSIGNMENT 2

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

```
<!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

```

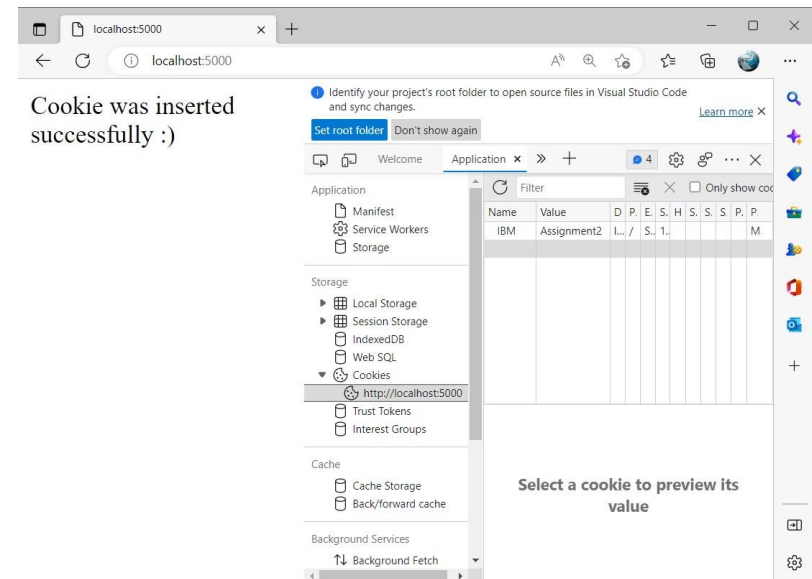
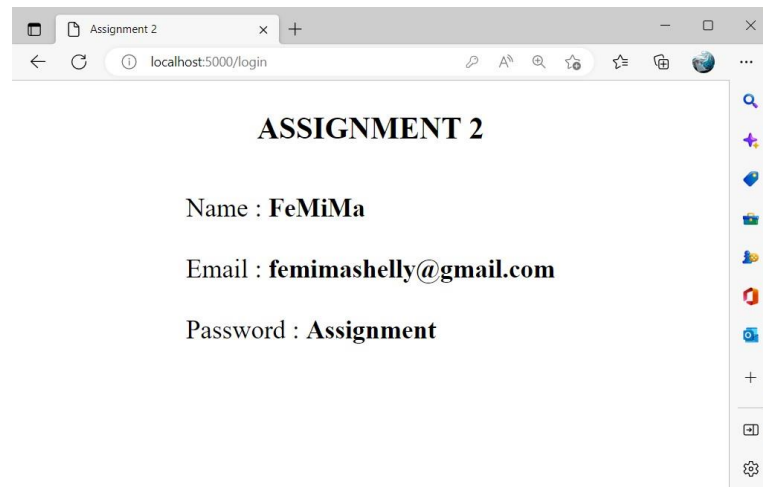
from flask import Flask,render_template,request
app = Flask(__name__,template_folder = 'template')
@app.route('/')
def home():
    return render_template('ass2.html')
@app.route('/login' , methods = ["POST"])
def login():
    if request.method == "POST":
        n=request.form.get('name')
        e=request.form.get('email')
        p=request.form.get('pass')

```

```

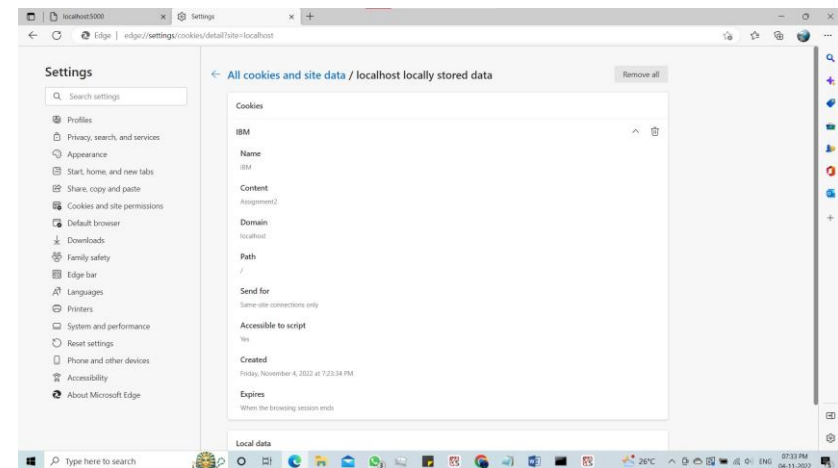
        return render_template("ass21.html",y=n,x=e,z=p)
if __name__=='__main__':
    app.run(debug = True)

```



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)
```



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><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>
<td><input type="text" name="email" placeholder="Enter Email"
required></td></tr>
<tr><td><label> College Name :&emsp;&emsp;&emsp;</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>
<input type="submit" name="submit"></center></td></tr>
</form></div>
</table>
</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>
<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 &emsp;&emsp;&emsp;</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

```

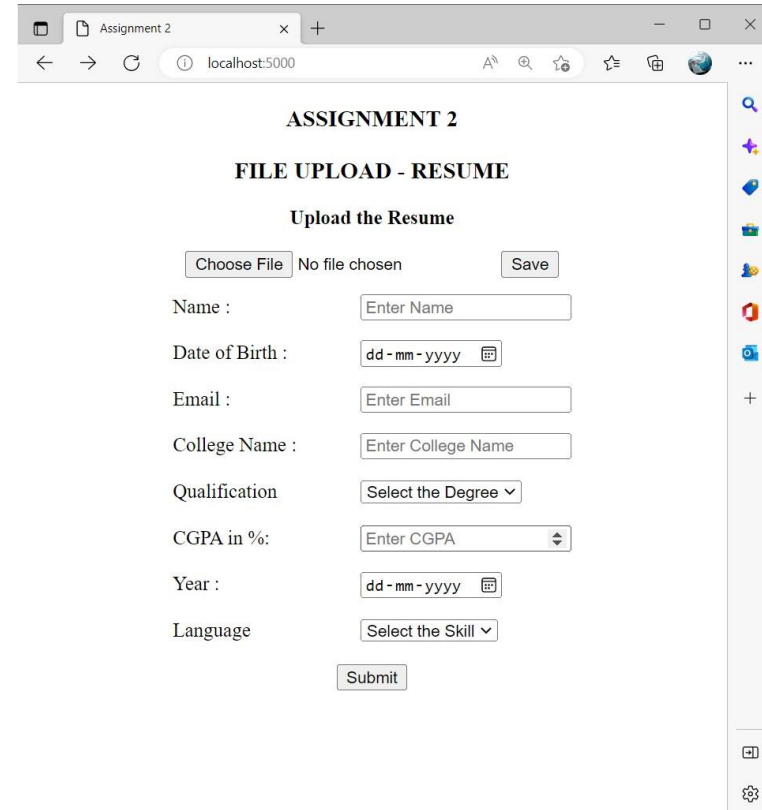
from flask import Flask,render_template,request
from werkzeug.utils import secure_filename
app = Flask(__name__,template_folder = 'template')
@app.route('/')
def file():

```

```

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)

```



The screenshot shows a web browser window with the title 'Assignment 2' and the address 'localhost:5000'. The page content is as follows:

ASSIGNMENT 2

FILE UPLOAD - RESUME

Upload the Resume

Choose File No file chosen Save

Name :

Date of Birth :

Email :

College Name :

Qualification

CGPA in %:

Year :

Language

Submit

Assignment 2

localhost:5000

ASSIGNMENT 2

FILE UPLOAD - RESUME

Upload the Resume

Choose File FEMIMA Resume.pdf Save

Name : Femima Shelly. A. T

Date of Birth : 01-01-2001

Email : femimashelly2@gmail.com

College Name : College ABC

Qualification : B.E

CGPA in %: 88

Year : 01-06-2023

Language : Python

Submit

Assignment 2

localhost:5000/upload

RESUME

Name	Femima Shelly. A. T
Date of Birth	2001-01-01
Email	femimashelly2@gmail.com
College Name	College ABC
Qualification	B.E
CGPA in %	88
Year	2023-06-01
Language	Python
Resume	FEMIMA Resume.pdf