

## ASSIGNMENT 2

Assignment Date	05 November 2022
Student Name	BENITTA R K
Student Reg No	962219104036
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

```

<!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>

```

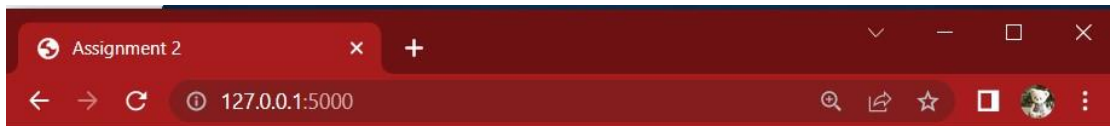
ass2.py

```

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)
```



## ASSIGNMENT 2

Name :

Email :

Phone No :



## ASSIGNMENT 2

Name : **Beni**

Email : **beni@gmail.com**

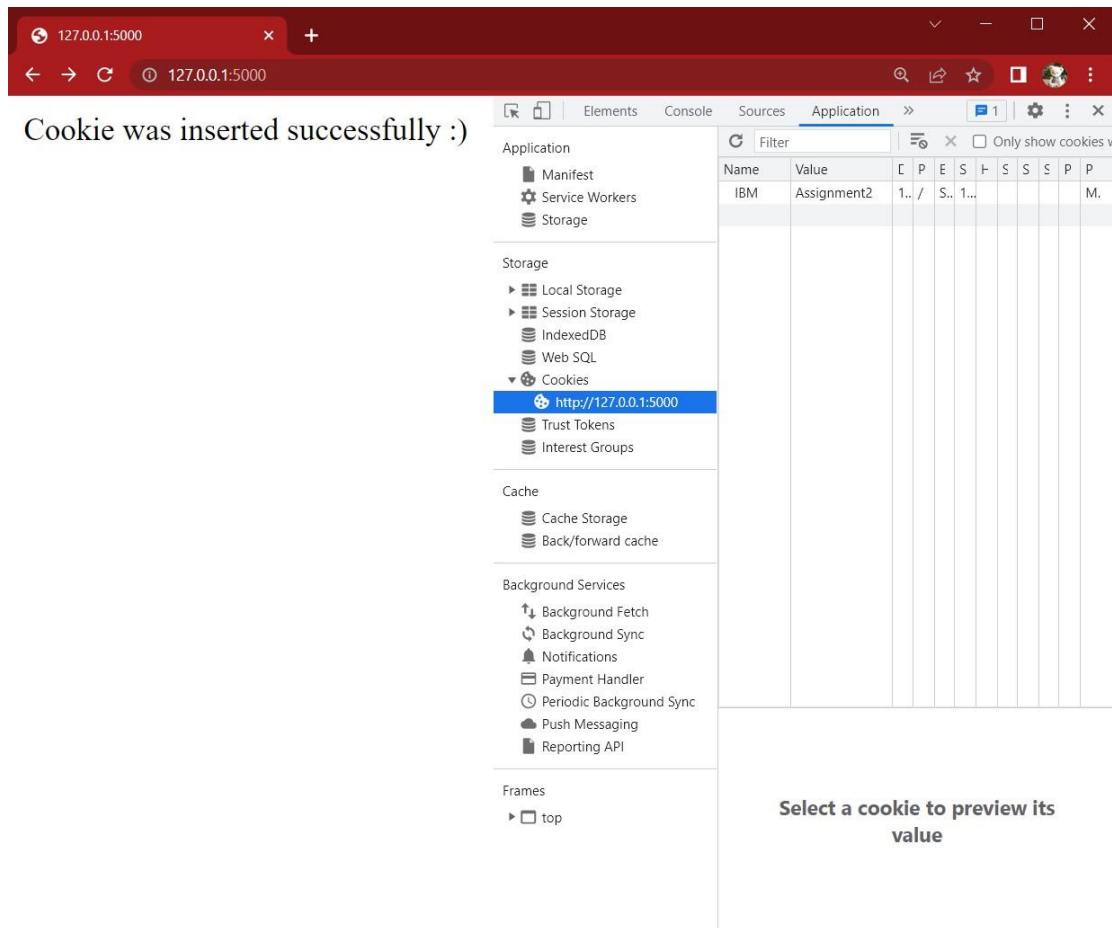
Phone No : **9988774455**

---

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

```
{% 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**

```
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)
```





# REGISTER

**You are Register beni [logout.](#)**

Application

- Manifest
- Service Workers
- Storage

Storage

- Local Storage
- Session Storage
- IndexedDB
- Web SQL
- Cookies
  - http://127.0.0.1:5000
- Trust Tokens
- Interest Groups

Cache

- Cache Storage
- Back/forward cache

Background Services

- Background Fetch
- Background Sync
- Notifications
- Payment Handler
- Periodic Background Sync
- Push Messaging
- Reporting API

Frames

- top

Filter

Name	Value	⌵	P	E	S	H	S	S	P	P
session	69a86619-e2...	1..	/	S..	4...	✓				
IBM	Assignment2	1..	/	S..	1...					M.

Select a cookie to preview its value

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)
```



## 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



## RESUME

Name	<b>Beni</b>
Date of Birth	<b>2001-01-01</b>
Email	<b>beni@gmail.com</b>
College Name	<b>XYZ</b>
Qualification	<b>B.Tech</b>
CGPA in %	<b>88</b>
Year	<b>2023-06-01</b>
Language	<b>Javascript</b>
Resume	<b>beni Resume.pdf</b>