Assignment -02

App.py

```
@app.route("/login")

def login():

    return render_template('login.html')


@app.route("/register")

def register():

    return render_template('register.html')


@app.route('/addrec',methods = ['POST', 'GET'])

def addrec():

    if request.method == 'POST':

        try:

            name = request.form['name']

            addr = request.form['address']



            with sql.connect("student_database.db") as con:

                cur = con.cursor()

                cur.execute("INSERT INTO students (name,addr,city,pin) VALUES (?,?,?,?)",(name,addr,city,pin) )

                con.commit()

                msg = "Record successfully added!"

        except:

            con.rollback()

            msg = "error in insert operation"


        finally:

            return render_template("list.html",msg = msg)

            con.close()
```

about.html

```html
<html>

    <head>

        <title>About</title>

    </head>

    <body bgcolor="#DBF9FC">

        <h2 align="center" ><u> ABOUT </u></h2>

        <p align="justify">We have come up with a new innovative solution through which you can directly do your online shopping based on your choice without any search. It can be done by using the chatbot.


    In this project you will be working on two modules :


        1. Admin and

        2. User


    Admin:

        The role of the admin is to check out the database about the stock and have a track of all the things that the users are purchasing.

    User :

        The user will login into the website and go through the products available on the website.    Instead of navigating to several screens for booking products online, the user can directly talk to Chatbot regarding the products.    Get the recommendations based on information provided by the user.


    </p>
<h3>Features of Chatbot:</h3>
<p><ul>

    <li>Using chatbot we can manage user's choices and orders.</li>


    <li>The chatbot can give recommendations to the users based on their interests.</li>


    <li>It can promote the best deals and offers on that day.</li>
```

It will store the customer's details and orders in the database.

The chatbot will send a notification to customers if the order is confirmed.

Chatbots can also help in collecting customer feedback.
</p>
  <a href=" http://www.ijpe-online.com/EN/10.23940/ijpe.21.08.p5.695702
            http://www.ijpe-online.com/EN/Y2021/V17/I8/695">For more details click here
    </body>

</html>

Login.html

```
<!DOCTYPE html>
<html>
<head>
     <title>Smart Fashion</title>
<link href="https://fonts.googleapis.com/css2?family=Jost:wght@500&display=swap" rel="stylesheet">
<style>
  body{
    margin: 0;
    padding: 0;
    display: flex;
    justify-content: center;
    align-items: center;
    min-height: 100vh;
    font-family: 'Jost', sans-serif;
    background: linear-gradient(to bottom, #0f0c29, #302b63, #24243e);
}

.main{
```

```css
    width: 350px;

    height: 500px;

    background: red;

    overflow: hidden;

    background:
url("https://doc-08-2c-docs.googleusercontent.com/docs/securesc/68c90smiglihng9534mvqmq1946dmis5/fo0pic
sp1nhiucmc0l25s29respgpr4j/1631524275000/03522360960922298374/03522360960922298374/1Sx0jhdpEpnNI
ydS4rnN4kHSJtU1EyWka?e=view&authuser=0&nonce=gcrocepgbb17m&user=03522360960922298374&hash=tfhg
bs86ka6divo3llbvp93mg4csvb38") no-repeat center/ cover;

    border-radius: 10px;

    box-shadow: 5px 20px 50px #000;
}
#chk{

    display: none;
}
.signup{

    position: relative;

    width:100%;

    height: 100%;
}
label{

    color: #fff;

    font-size: 2.3em;

    justify-content: center;

    display: flex;

    margin: 60px;

    font-weight: bold;

    cursor: pointer;

    transition: .5s ease-in-out;
}
input{

    width: 60%;
```

```css
    height: 20px;

    background: #e0dede;

    justify-content: center;

    display: flex;

    margin: 20px auto;

    padding: 10px;

    border: none;

    outline: none;

    border-radius: 5px;

}

button{

    width: 60%;

    height: 40px;

    margin: 10px auto;

    justify-content: center;

    display: block;

    color: #fff;

    background: #573b8a;

    font-size: 1em;

    font-weight: bold;

    margin-top: 20px;

    outline: none;

    border: none;

    border-radius: 5px;

    transition: .2s ease-in;

    cursor: pointer;

}

button:hover{

    background: #6d44b8;

}

.login{
```

```
        height: 460px;

        background: #eee;

        border-radius: 60% / 10%;

        transform: translateY(-180px);

        transition: .8s ease-in-out;

}

.login label{

        color: #573b8a;

        transform: scale(.6);

}


#chk:checked ~ .login{

        transform: translateY(-500px);

}

#chk:checked ~ .login label{

        transform: scale(1);

}

#chk:checked ~ .signup label{

        transform: scale(.6);

}

</style>

</head>

<body>

        <header>

                <div class="main">

                        <div class="navbar">

                                <div class="menu">

                                        <ul>

                                                <li><a href="/">HOME</a></li>

                                                <li><a href="about">ABOUT</a></li>

                                                <li><a href="login">LOGIN</a></li>
```

```html
                    <li><a href="aboutme">CONTACT</a></li>
                </ul>
            </div>


            <div class="search">
                <input class="srch" type="search" name="" placeholder="Type To text">
                <a href="#"> <button class="btn">Search</button></a>
            </div>


        </div>
</header>
<div class="main">


        <input type="checkbox" id="chk" aria-hidden="true">


            <div class="signup">
                <form>
                    <label for="chk" aria-hidden="true">Sign up</label>
                    <input type="text" name="txt" placeholder="User name" required="">
                    <input type="email" name="email" placeholder="Email" required="">
                    <input type="password" name="pswd" placeholder="Password" required="">
                    <button>Sign up</button>
                </form>
            </div>


            <div class="login">
                <form>
                    <label for="chk" aria-hidden="true">Login</label>
                    <input type="email" name="email" placeholder="Email" required="">
                    <input type="password" name="pswd" placeholder="Password" required="">
```

```
                    <button>Login</button>

                </form>

            </div>

        </div>

</body>

</html>
```

Registered .html

```
<!DOCTYPE html>

<html lang="en">


<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Register</title>

</head>


<body>

    <form method="POST" action="/register">

        <input type="text" name="username" class="form-control" placeholder="Username">

        <input type="text" name="email" class="form-control" placeholder="E-Mail">

        <input type="password" name="password" class="form-control" placeholder="Password">

        <input type="password" name="confirm-password" class="form-control" placeholder="Confirm
Password">

        <p>Already Registered? <a href="/login"> Click Here</a></p>

        <button type="submit">Register</button>

    </form>

</body>


</html>
```
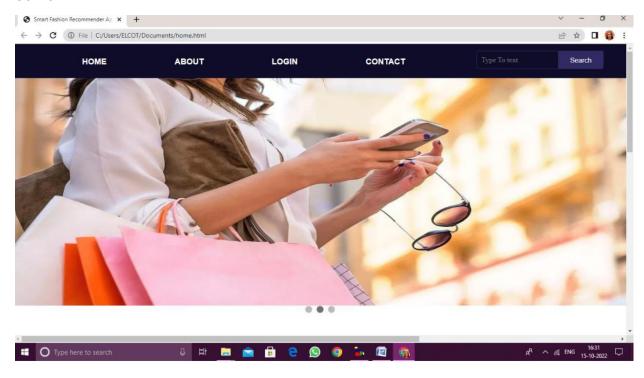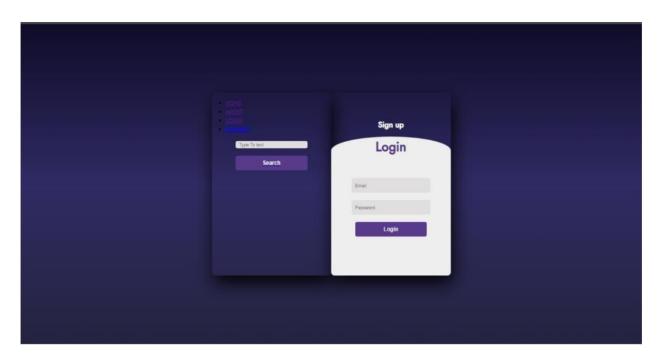
Styles.css

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body{

    margin: 0;

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    min-height: 100vh;

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ydS4rnN4kHSJtU1EyWka?e=view&authuser=0&nonce=gcrocepgbb17m&user=03522360960922298374&hash=tfhg
bs86ka6divo3llbvp93mg4csvb38") no-repeat center/ cover;

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button{
    width: 60%;
    height: 40px;
    margin: 10px auto;
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    font-weight: bold;

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OUTPUT

ABOUT

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- Using chatbot we can manage user's choices and orders.
- The chatbot can give recommendations to the users based on their interests.
- It can promote the best deals and offers on that day.
- It will store the customer's details and orders in the database.
- The chatbot will send a notification to customers if the order is confirmed.
- Chatbots can also help in collecting customer feedback.

For more details click here