SPRINT DELIVERY - 2

Admin Panel

Team ID	PNT2022TMID37215
Project Name	Smart Fashion Recommender Application
Date	19 Nov 2022

Database.py:

```
import ibm_db
dictionary={}
def printTableData(conn):
    sql = "SELECT * FROM userdetails" out = ibm_db.exec_immediate(conn, sql)document
        =ibm_db.fetch_assoc(out)
while:
    document != False:
        dictionary.update({document['EmailID']:document['password']})
        document = ibm_db.fetch_assoc(out)
def insertTableData(Firstname,Lastname,EmailID,password):
    sql="INSERT INTO userdetails(Firstname,Lastname,EmailID,password) VALUES
        ('{}','{}','{}','{}')".format(Firstname,Lastname,EmailID,password) out =
        ibm_db.exec_immediate(conn,sql)
print('Number of affected rows : ',ibm_db.num_rows(out),"\n")
def updateTableData(Firstname,Lastname,EmailID,password):
    sql = "UPDATE userdetails SET ( Firstname,Lastname,email,password)=('{}','{}','{}') WHERE
        rollno={}".format(Firstname,Lastname,EmailID,password) out =
        ibm_db.exec_immediate(conn,sql)
print('Number of affected rows : ', ibm_db.num_rows(out), "\n")
try:

    conn=ibm_db.connect("DATABASE=bludb;HOSTNAME=2d46b6b4-cbf6-40eb-bbce-6251e6
    ba0300.bs2io90l08kqb1od8lcg.databases.appdomain.cloud;PORT=32328;SECURITY=SSL;S
```

```
      SLServerCertificate=DigiCertGlo
      balRootCA.crt;PROTOCOL=TCPIP;UID=bjn03696;PWD=ef96tLJX2VjzaCPX;", "", "")
print("Db connected")
except:
    print("Error")
```

App.py:

```
from flask import
Flask,render_template,request,url_for,session app=Flask(__name__)
@app.route("/")
@app.route("/login",methods=['POST','GET'])
def login():
    if:
        request.method=="POST"
        printTableData(conn)
        username=request.form['EmailID']
        password=request.form['password']
        try:
            if dictionary[username] == password and username in dictionary:
                return "Logged in successfully"
            except:
                return "Invalid username or password"
            return
        render_template('login.html')
        @app.route("/register",methods=['POST','GET'])
        def register():
            if request.method=="POST":
                request.form['Firstname'] Firstname =
                request.form['Lastname'] Lastname =
                request.form['EmailID'] email =
                request.form['password'] password=
                insertTableData(Firstname,Lastname,EmailID, password)
                return
            render_template('login.html')
        return
    render_template('register.html')
    if:
```

```python
    __name__=="__main__":
app.run(debug=True)
late,request,url_for,session
app=Flask(__name__)
@app.route("/&quo t;)
@app.route("/login",methods=['POST','GET'])
def login():
    if:
        request.method=="POST":
            printTableData(conn)
            username=request.form['username']
            password=request.form['password']
            try:
                if dictionary[EmailID] == password and EmailID in dictionary:
                    return "Logged in successfully"
                except:
                    return "Invalid username or password"
                return
        render_template('log')
```