Date	10 November 2022
Team ID	PNT2022TMID27084
Project Name	Project- Smart fashion Recommendation system

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from turtle import st
from flask import Flask, render template, request, redirect, url for, session
from markupsafe import escape
import ibm db
conn = ibm db.connect("DATABASE=bludb;HOSTNAME=824dfd4d-99de-440d-9991-
629c01b3832d.bs2io90l08kqb1od8lcg.databases.appdomain.cloud;PORT=30119;SECURITY=SSL;SSLServerCertificate=DigiCert
GlobalRootCA.crt;UID=xhx40038;PWD=BDz5ow7439yj5PEd",'','')
print ("Database connection established", conn)
app = Flask( name )
@app.route('/')
def home():
 return render template('home.html')
@app.route('/addstudent')
def new student():
 return render_template('add_student.html')
@app.route('/list')
def list():
 return render_template('list.html')
@app.route('/addrec',methods = ['POST', 'GET'])
def addrec():
 if request.method == 'POST':
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name = request.form['name']
   email = request.form['email']
   password = request.form['password']
   sal = "SELECT * FROM userdata WHERE name=? "
   stmt = ibm db.prepare(conn, sql)
   ibm db.bind param(stmt,1,name)
   ibm db.execute(stmt)
   account = ibm db.fetch assoc(stmt)
   if account:
     return render template('list.html', msg="You are already a user, please login using your details")
    else:
     insert sql = "INSERT INTO userdata VALUES (?,?,?)"
     prep stmt = ibm db.prepare(conn, insert sql)
     ibm db.bind param(prep stmt, 1, name)
     ibm db.bind param(prep stmt, 2, email)
     ibm db.bind param(prep stmt, 3, password)
     ibm db.execute(prep stmt)
   return render template('home.html', msg="Registered successfully")
@app.route('/check',methods = ['POST', 'GET'])
def check():
  if request.method == 'POST':
   email = request.form['email']
   password = request.form['password']
   sql = "SELECT * FROM userdata WHERE email=? and password= ?"
   stmt = ibm_db.prepare(conn, sql)
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ibm db.bind param(stmt,1,email)
   ibm db.bind param(stmt,2,password)
   ibm db.execute(stmt)
   account = ibm db.fetch assoc(stmt)
  if account:
    return render template('result.html', msg="")
   else:
    return render template('list.html', msg="Please check your credentials!")
# # while student != False:
# # print ("The Name is : ", student)
# print(student)
@app.route('/posts/edit/<int:id>', methods=['GET', 'POST'])
# def edit(id):
    post = BlogPost.query.get or 404(id)
    if request.method == 'POST':
        post.title = request.form['title']
        post.author = request.form['author']
        post.content = request.form['content']
        db.session.commit()
     else:
        return render_template('edit.html', post=post)
```



