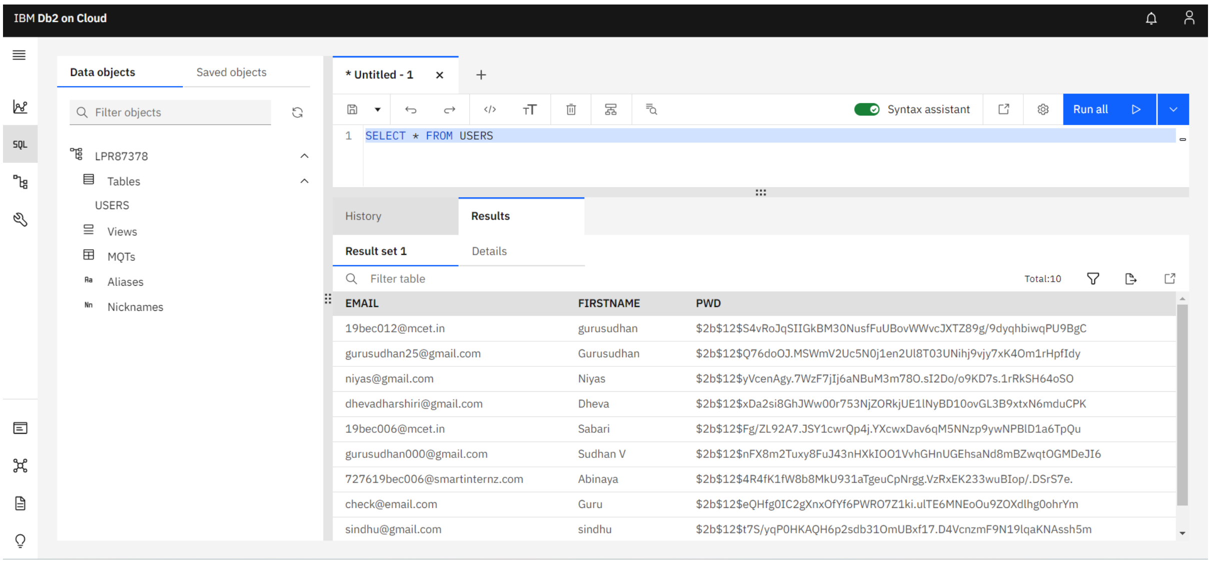
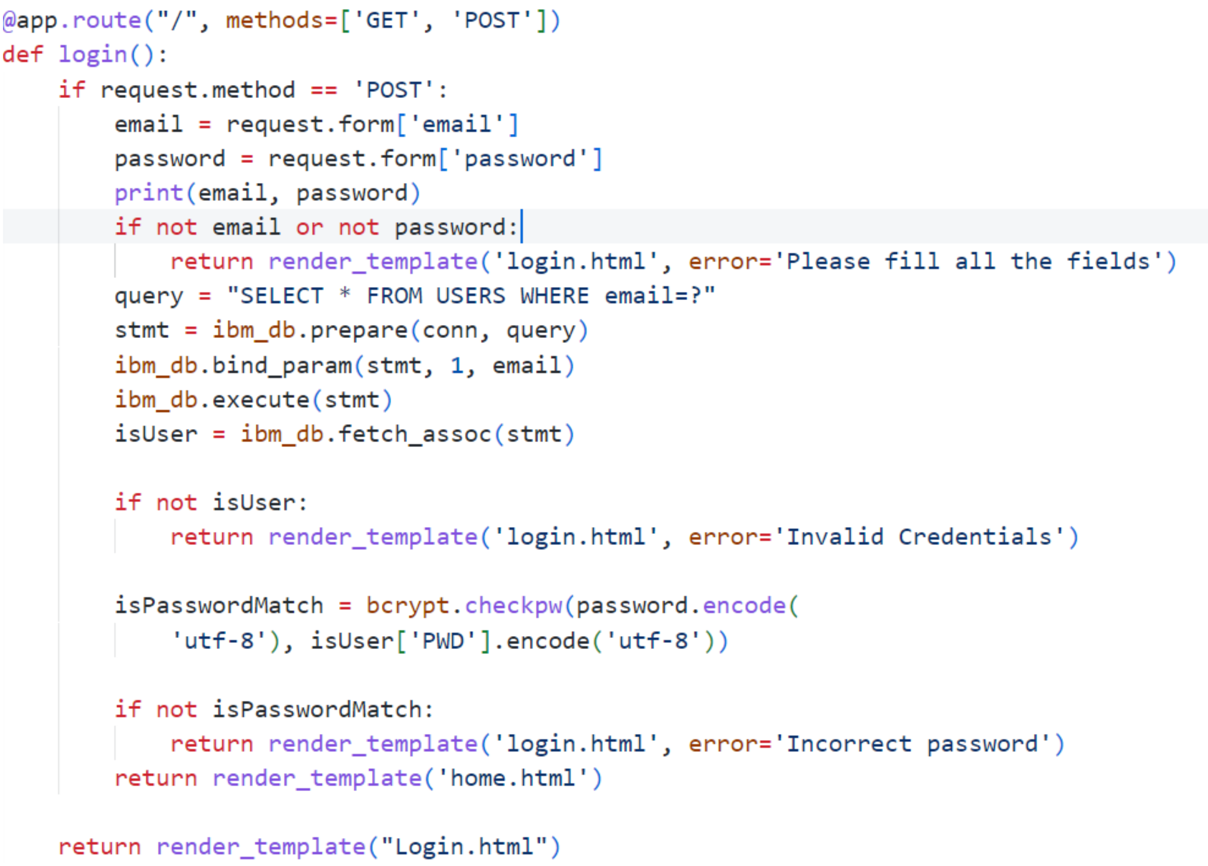
DATE	19/11/2022
TEAM ID	PNT2022TMID08771
PROJECT NAME	SMART FASHION RECOMMENDER



```
SELECT * FROM USERS
```

EMAIL	FIRSTNAME	PWD
19bec012@mcet.in	gurusudhan	$2b$12$S4vRoJqSIIGkBM30NusfFuUBovWWvcJXTZ89g/9dyqhbiwqPU9BgC
gurusudhan25@gmail.com	Gurusudhan	$2b$12$Q76doOJ.MSWmV2Uc5N0j1en2Ul8T03UNihj9vjy7xK4Om1rHpfIdy
niyas@gmail.com	Niyas	$2b$12$yVcenAgy.7WzF7jIj6aNBuM3m78O.sI2Do/o9KD7s.1rRkSH64oSO
dhevadharshiri@gmail.com	Dheva	$2b$12$xDa2si8GhJWw00r753NjZORkjUE1lNyBD10ovGL3B9xtxN6mduCPK
19bec006@mcet.in	Sabari	$2b$12$Fg/ZL92A7.JSY1cwrQp4j.YXcwxDav6qM5NNzp9ywNPBlD1a6TpQu
gurusudhan000@gmail.com	Sudhan V	$2b$12$nFX8m2Tuxy8FuJ43nHXkIOO1VvhGHnUGEhsaNd8mBZwqtOGMDeJI6
727619bec006@smartinternz.com	Abinaya	$2b$12$4R4fK1fW8b8MkU931aTgeuCpNrgg.VzRxEK233wuBIop/.DSrS7e.
check@email.com	Guru	$2b$12$eQHfg0IC2gXnxOfYf6PWRO7Z1ki.ulTE6MNEoOu9ZOXdlhg0ohrYm
sindhu@gmail.com	sindhu	$2b$12$t7S/yqP0HKAQH6p2sdb31OmUBxf17.D4VcnzmF9N19lqaKNAssh5m



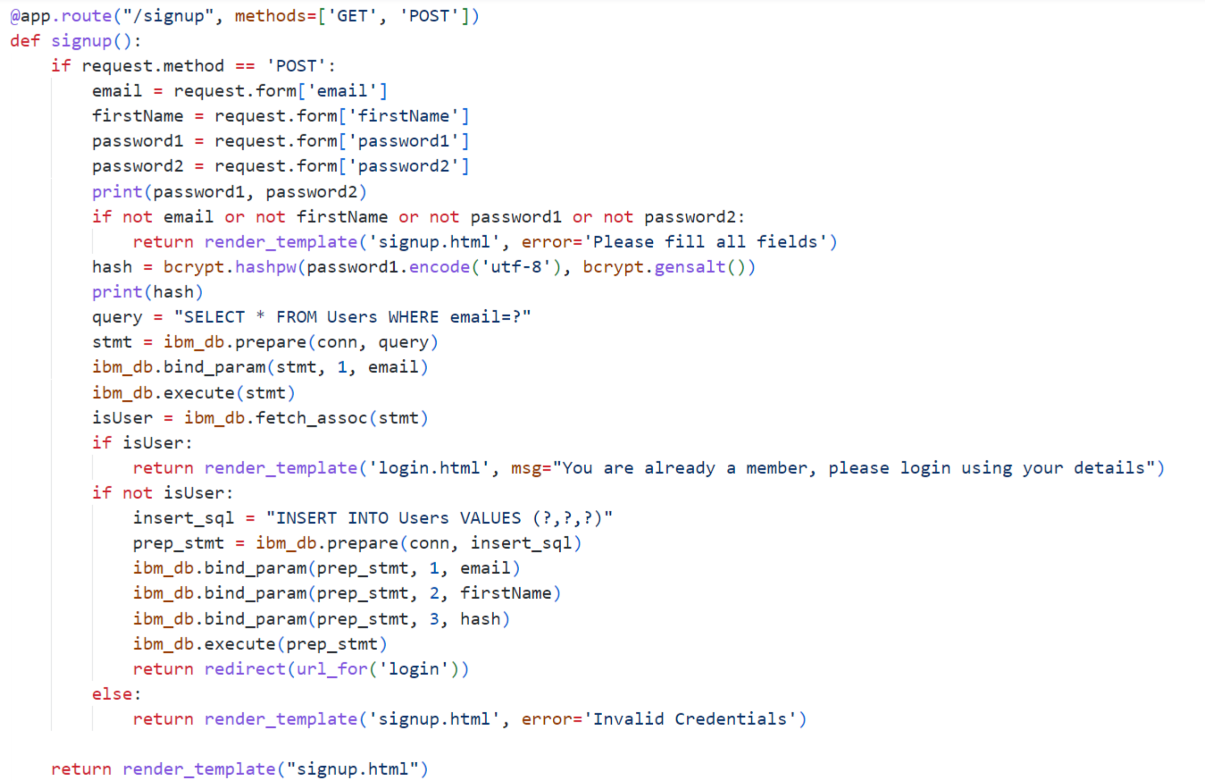
```
@app.route("/", methods=['GET', 'POST'])
def login():
    if request.method == 'POST':
        email = request.form['email']
        password = request.form['password']
        print(email, password)
        if not email or not password:
            return render_template('login.html', error='Please fill all the fields')
        query = "SELECT * FROM USERS WHERE email=?"
        stmt = ibm_db.prepare(conn, query)
        ibm_db.bind_param(stmt, 1, email)
        ibm_db.execute(stmt)
        isUser = ibm_db.fetch_assoc(stmt)

        if not isUser:
            return render_template('login.html', error='Invalid Credentials')

        isPasswordMatch = bcrypt.checkpw(password.encode(
            'utf-8'), isUser['PWD'].encode('utf-8'))

        if not isPasswordMatch:
            return render_template('login.html', error='Incorrect password')
        return render_template('home.html')

    return render_template("Login.html")
```



```
@app.route("/signup", methods=['GET', 'POST'])
def signup():
    if request.method == 'POST':
        email = request.form['email']
        firstName = request.form['firstName']
        password1 = request.form['password1']
        password2 = request.form['password2']
        print(password1, password2)
        if not email or not firstName or not password1 or not password2:
            return render_template('signup.html', error='Please fill all fields')
        hash = bcrypt.hashpw(password1.encode('utf-8'), bcrypt.gensalt())
        print(hash)
        query = "SELECT * FROM Users WHERE email=?"
        stmt = ibm_db.prepare(conn, query)
        ibm_db.bind_param(stmt, 1, email)
        ibm_db.execute(stmt)
        isUser = ibm_db.fetch_assoc(stmt)
        if isUser:
            return render_template('login.html', msg="You are already a member, please login using your details")
        if not isUser:
            insert_sql = "INSERT INTO Users VALUES (?,?,?)"
            prep_stmt = ibm_db.prepare(conn, insert_sql)
            ibm_db.bind_param(prep_stmt, 1, email)
            ibm_db.bind_param(prep_stmt, 2, firstName)
            ibm_db.bind_param(prep_stmt, 3, hash)
            ibm_db.execute(prep_stmt)
            return redirect(url_for('login'))
        else:
            return render_template('signup.html', error='Invalid Credentials')

    return render_template("signup.html")
```