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FLASK SQL

CODE:

Login.html

<!DOCTYPE html>

<html>

<body>

<h1>Login Details</h1>

<form method="post" action="/login">

  <label for="uname">Username</label>

  <input type="text" id="uname" name="uname"><br><br>

  <label for="pass">Password</label>

  <input type="password" id="pass" name="pass"><br><br>

  <input type="submit" value="Submit">

</form>

</body>

</html>

Flask.py

from flask import Flask, render\_template, request, redirect, url\_for

from flask\_mysqldb import MySQL

app = Flask(\_\_name\_\_)

app.config['MYSQL\_HOST'] = 'localhost'

app.config['MYSQL\_USER'] = 'root'

app.config['MYSQL\_PASSWORD'] = 'root123'

app.config['MYSQL\_DB'] = 'gaurighule\_data'

mysql = MySQL(app)

@app.route('/')

def func1():

    return render\_template('login.html')

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

def login():

    if request.method == 'POST' and 'uname' in request.form and 'pass' in request.form:

        username = request.form['uname']

        password = request.form['pass']

        cursor = mysql.connection.cursor()

        cursor.execute("SELECT \* FROM user\_detail WHERE user\_id=%s AND password\_user=%s", (username, password))

        account = cursor.fetchone()

        if account:

            return redirect(url\_for("success"))

        else:

            return redirect(url\_for("fail"))

@app.route('/success')

def success():

    return "Success!"

@app.route('/fail')

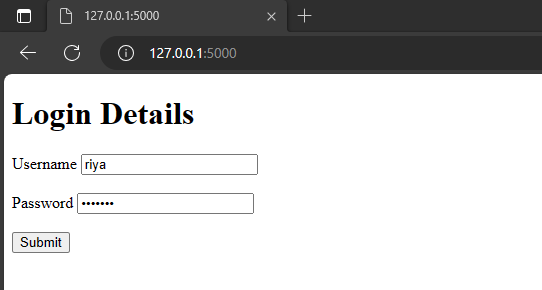
def fail():

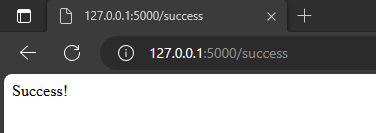
    return "Unsuccessful"

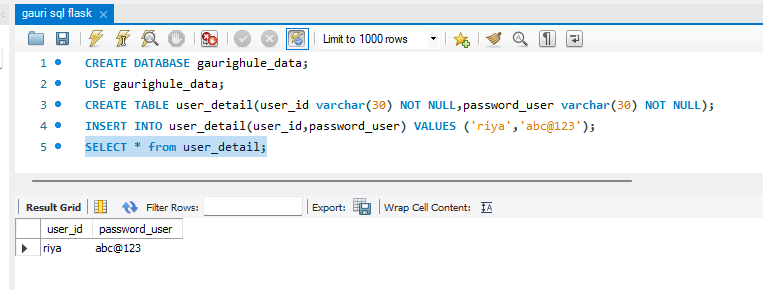
if \_\_name\_\_ == '\_\_main\_\_':

    app.run(debug=True)

OUTPUT:







Render template login page: