App.py

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

import mysql.connector

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

app.secret\_key = "some\_random\_key"

@app.route("/")

def home ():

return render\_template("home.html")

@app.route("/login")

def login():

return render\_template("login.html")

try:

with mysql.connector.connect(host="localhost",user="root",password="password\_123",database="register") as connection:

with connection.cursor() as cursor:

cursor = connection.cursor()

cursor.execute("select \* from databse")

result = cursor.fetchall()

except Exception as e:

print(e)

@app.route("/register", methods=["GET", "POST"])

def register():

if request.method == "POST":

username = request.form.get("username")

email = request.form.get("email")

password = request.form.get("password")

confirm = request.form.get("confirm")

mysqldb.execute("INSERT INTO user (usrename, email, password, confirm) VALUES (:username,:email,:password,:confirm)",

{"username":username, "email":email, "password":password,"confirm":confirm})

mysqldb.commit()

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

else:

return render\_template("register.html")

if account:

cursor.execute(query)

connection.commit()

msg = 'You have successfully signed up !'

elif request.form == 'POST':

page=render\_template("register.html")

return page

if \_\_name\_\_=="\_\_main\_\_":

app.run(host="0.0.0.0", port=50000)

Home.html….

<!DOCTYPE html>

<html>

<body>

<h1><p style="color:royalblue;">Hello,Welcome to my page!</p></h1>

</body>

Login.html….

<html>

<head></head>

<body>

<h1>Login</h1>

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

<form action="signup" method="post">

<br>

<label for ="username"><b>Username</b></label>

<input type= "text" placeholder="Enter Username" name="username" required>

</br>

<br>

<label for="password"><b>Password</b></label>

<input type="password" placeholder="Enter Password" name="password" required>

</br>

<br>

<button type="submit"><b>Login</b></button>

</br>

<p><b>Dont have an account..?</b></p>

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

<br></br>

</form>

</body>

</html>

Register…..

<html>

<head></head>

<body>

<h1>Register</h1>

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

<form action="signup" method="post">

<br>

<input type= "text" placeholder="Enter name" name="name" required>

</br>

<br>

<input type= "text" placeholder="Enter Username" name="username" required>

</br>

<br>

<input type="text" placeholder="Enter Email\_ID" name="EmailID" required>

</br>

<br>

<input type="password" placeholder="Enter Password" name="password" required>

</br>

<br>

<input type="password" placeholder="confirm password" name="confirm password" required>

</br>

<br>

<button type="submit"><b>Submit</b></button>

</br>

</form>

</body>

</html>