CUSTOMER
CARE
REGISTRY
Assignment -2

Create a Flask app Add the Home page , About page Add the Bootstrap, Add the Signin page and Add the Signup Page .

Solution : from flask import Flask,

render_template,request,flash,redirect,url_for,session import sqlite3

app = Flask(name)

app.secret_key="123"

con=sqlite3.connect("database.db")

con.execute("create table if not exists customer(pid integer primary key,name text,address text,contact integer,password text)") con.close()

@app.route('/') def index(): return

render_template('index.html')

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

def login():

  if request.method=='POST':

    name=request.form['name']

    password=request.form['password']

    con=sqlite3.connect("database.db")

    con.row_factory=sqlite3.Row

    cur=con.cursor() cur.execute("select * from

    customer where name=? and

```python
            password=?",(name,password))
        data=cur.fetchone()


        if data:
            session["name"]=data["name"]
        session["password"]=data["password"]
        return redirect("customer") else:
            flash("Username and Password Mismatch","danger")
    return redirect(url_for("index"))



@app.route('/customer',methods=["GET","POST"])
def customer(): return
render_template("customer.html")


@app.route('/register',methods=['GET','POST'])
def register():
    if request.method=='POST':
        try:
            name=request.form['name']
            address=request.form['address']
            contact=request.form['contact']
            password=request.form['password']
            con=sqlite3.connect("database.db")
            cur=con.cursor()
            cur.execute("insert into
customer(name,address,contact,password)values(?,?,?,?)",(name,address,contact,password))
            con.commit()
```

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        flash("Record Added Successfully","success")
    except:
        flash("Error in Insert Operation","danger")
    finally:
        return redirect(url_for("index"))
        con.close()

    return render_template('register.html')


@app.route('/logout')
def logout():
    session.clear()
    return redirect(url_for("index"))


if __name__=' main ':
    app.run(port=5000)
```
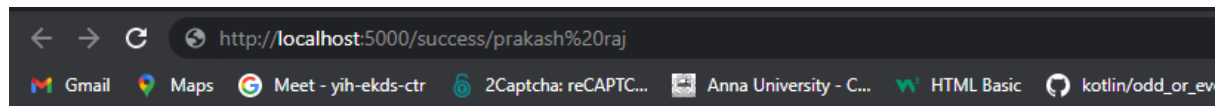
HTML registration Form

Name :   Prakash raj

Email :   praj75430@gmail.com

Password :   ••••••••••

Phone Number : 6382059896

Gender :   ⦿ Male   ◯ Female   ◯ Other

language :   English ⌄

Zip Code :   623707

About :   hlo

Register

welcome prakash raj