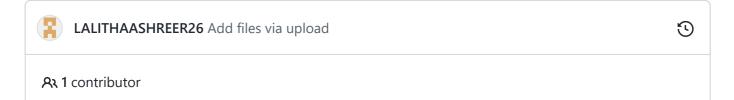
## ☐ IBM-EPBL / IBM-Project-21125-1659773682 Public

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```
114 lines (95 sloc) 2.88 KB
       from flask import Flask, redirect, request, url_for, render_template
  1
  2
       import sqlite3 as sql
  3
  4
      app=Flask(__name___)
  5
       class DB:
  6
           def _init_(self, name = 0):
  7
                self._name = name
  8
                self._lid = 0
  9
                self._tot=0
 10
 11
           # getter method
 12
           def get_name(self):
 13
               return self. name
 14
 15
           # setter method
 16
           def set_name(self, x):
 17
               self.\_name = x
 18
           def get lid(self):
 19
               return self. lid
 20
 21
           # setter method
 22
           def set_lid(self, x):
 23
               self.\_lid = x
 24
 25
           def get_tot(self):
 26
               return self._tot
 27
 28
 29
           # setter method
 30
           def set_tot(self, x):
               self.\_tot = x
 31
```

```
32
     obj=DB()
33
     @app.route('/')
34
     def home():
35
         try:
36
              lid=obj.get_lid()
37
             print(lid)
              return render_template('login.html',data=lid)
38
39
         except Exception as e:
              return render_template('login.html')
40
41
42
43
     @app.route('/login')
44
     def login():
45
         # obj._lid=0
46
         return render_template('login.html')
47
     @app.route("/login", methods = ["GET", "POST"])
     def Login():
48
49
         1 id = request.form["logname"]
50
         l_pass = request.form["logpass"]
51
52
53
         tab=l_id+l_pass
         #print("name")
54
55
         if request.method == 'POST':
              print("name")
56
57
              l_id = request.form["logname"]
58
              l pass = request.form["logpass"]
59
60
             tab=l_id+l_pass
61
             print(tab)
             obj.set_name(tab)
62
63
              obj.set_lid(l_id)
64
             return redirect(f"/check")
65
         return render template('invalid.html',invalid='Please enter a valid data')
66
67
     @app.route('/sign')
68
69
     def sign():
70
         return render_template('signup.html')
71
72
     @app.route("/regis", methods=["GET", "POST"])
73
     def regis():
         u id = request.values.get("signu id")
74
75
         s pass = request.values.get("sign pass")
76
         print(u_id)
77
         print(s pass)
78
         table name=u id+s pass
79
         print(table_name)
80
         try:
81
              conn=sql.connect('main.db')
82
              print("Opened database successfully")
83
```

```
84
               create="CREATE TABLE "+table_name+" (detail TEXT, cred TEXT)"
 85
               conn.execute(create)
               #conn.execute("select * from credential")
 86
 87
 88
              print("Table created successfully")
 89
               conn.close()
               return render_template("success.html")
 90
 91
          except:
 92
               # print("dsa")
 93
               return render_template("invalid.html", a="Username and password are already taken. Try
 94
      @app.route("/check", methods = ["GET", "POST"])
      def cart():
 95
 96
          tab=obj.get_name()
 97
          lid=obj.get_lid()
          print(lid)
 98
 99
          if request.method == 'GET':
               print(f"Your name is {tab}")
100
101
102
                   con = sql.connect("main.db")
                   con.row_factory = sql.Row
103
104
                   cur = con.cursor()
105
                   a=f"select * from {tab}"
106
                  print(a)
107
                  cur.execute(a)
108
                  return render_template('index.html',data=lid)
109
               except :
110
                   return render template('invalid.html',a='Please enter a valid data')
111
112
113
      if name ==" main ":
114
          app.run(debug=True)
```