

```
# Store this code in 'app.py' file
```

```
from flask import Flask, render_template, request, redirect,  
    url_for, session  
import MySQLdb.cursors  
import re
```

```
app = Flask(__name__)
```

```
app.secret_key = 'your secret key'
```

```
app.config['MYSQL_HOST'] = 'localhost'  
app.config['MYSQL_USER'] = 'root'  
app.config['MYSQL_PASSWORD'] = 'your password'  
app.config['MYSQL_DB'] = 'geeklogin'
```

```
mysql = MySQL(app)
```

```
@app.route('/')  
@app.route('/login', methods = ['GET', 'POST'])  
def login():  
    msg = "  
    if request.method == 'POST' and 'username' in request.form  
    and 'password' in request.form:  
        username = request.form['username']  
        password = request.form['password']  
        cursor = mysql.connection.cursor(MySQLdb.cursors.DictC  
ursor)  
        cursor.execute('SELECT * FROM accounts WHERE userna  
me = % s AND password = % s', (username, password, ))  
        account = cursor.fetchone()  
        if account:  
            session['loggedin'] = True  
            session['id'] = account['id']  
            session['username'] = account['username']  
            msg = 'Logged in successfully !'  
            return render_template('index.html', msg = msg)  
        else:  
            msg = 'Incorrect username / password !'  
end
```