

**13.Design a form to get some data at the client side from the user and try to access this data on the server by using the POST request.**

**app.py**

```
from flask import Flask, redirect, url_for, request,render_template
```

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

```
@app.route('/')
```

```
def home():
```

```
    return render_template('login.html')
```

```
@app.route('/success/<name>')
```

```
def success(name):
```

```
    return 'welcome %s' % name
```

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

```
def login():
```

```
    if request.method == 'POST':
```

```
        user = request.form['nm']
```

```
        return redirect(url_for('success',name = user))
```

```
    else:
```

```
        user = request.args.get('nm')
```

```
        return redirect(url_for('success',name = user))
```

```
if __name__ == '__main__':
```

```
    app.run(debug = True)
```

**login.html**

```
<html>
```

```
<body>
```

```
  <form action = "http://localhost:5000/login" method = "post">
```

```
    <p>Enter Name:</p>
```

```
    <p><input type = "text" name = "nm"/></p>
```

```
    <p><input type = "submit" value = "submit"/></p>
```

```
  </form>
```

```
</body>
```

```
</html>
```