

# Flask App

## Step 1: creating web using flask app

Source code :

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

app = Flask(__name__)

@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)
```

## HTML Templates:

Base.html :(bootstrap)

```
<!doctype html>

<html>

<head>

    <title>{ % block content % } { % endblock % } </title>

</head>

<body>

    <h1>Sab's website</h1>

    { % block content % }

    { % endblock % }

</body>

</html>
```

## Index.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>