flask_assignment

February 21, 2023

GET METHOD

It is the most common method which can be used to send data in the unencrypted form to the server.

POST METHOD

It is used to send the form data to the server. The server does not cache the data transmitted using the post method.

redirect method():

Redirection in Flask can be done by returning a redirect response object, created by invoking the redirect() function. The same method is used for redirecting to other routes on the same application and external websites.

templates:

Templates are files that contain static data as well as placeholders for dynamic data. A template is rendered with specific data to produce a final document. Flask uses the Jinja template library to render templates. In your application, you will use templates to render HTML which will display in the user's browser.
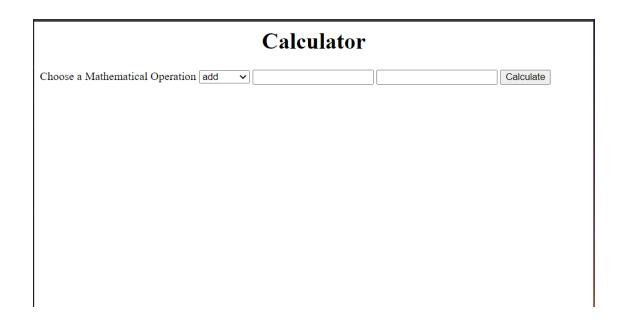
render template:

render_template is a Flask function from the flask. templating package. render_template is used to generate output from a template file based on the Jinja2 engine that is found in the application's templates folder. Note that render_template is typically imported directly from the flask package instead of from flask.

flask assginment Screenshots:

```python
from IPython.display import Image
Image(filename='pwskills-assign-flask1.png')
```

[6]:

Calculator

Choose a Mathematical Operation [add ▾] [_____] [_____] [Calculate]

[7]:
```python
from IPython.display import Image
Image(filename='pwskills-assign-flask2.png')
```

[7]:

Calculation Result
The sum of 5and 10is 15

[ ]: