**Debugging**

* Firstly, the methods parameter in the @app.route() decorator should be changed to allow both GET and POST methods. This is because the initial request is a GET request, which is used to retrieve the initial HTML content of the page.
* I added an if-else statement to the index function to check if the request is a GET or POST request.
* Then I changed the note = request.args.get("note") to note = request.form.get("note"), since request.args.get() is used to get data from the query string, but the form is submitting data in the request body.
* While checking the home.html, I found that the form action was empty, so it is not sending any data to the server. So, I filled the form tag in home.html: <form action="/" method="POST">