DEBUGGING OF NOTE TAKING APPLICATION

We have a note taking application with only one route (i.e. Home Route). This Application is broken. It is not working. Whenever I run there is error come method not allowed so to fix this problem, I debug the code and fronted file also and find the errors why application is not working.

Changed I made in the code after debugging

I included a 'GET' and a 'POST' request to my route because I needed the home page to be a GET request and my inputted data to be private, so I used a POST request. Furthermore, the method passed in the route is 'POST,' and the request to get information from the front is referred to as '.args,' which is utilized for 'GET.' As a result, I modified it to '. form,' which is used for 'POST.' Two return statements are required. One for the GET method and one for the POST method, with the POST method returning the supplied text to the frontend as a parameter along with the.html page.

Raw code given

```python
from flask import Flask, render_template, request

app = Flask(__name__)

notes = []
@app.route('/', methods=["POST"])
def index():
    note = request.args.get("note")
    notes.append(note)
    return render_template("home.html", notes=notes)


if __name__ == '__main__':
    app.run(debug=True)
```

Changes done in the code

```python
app = Flask(__name__)

notes = []
```
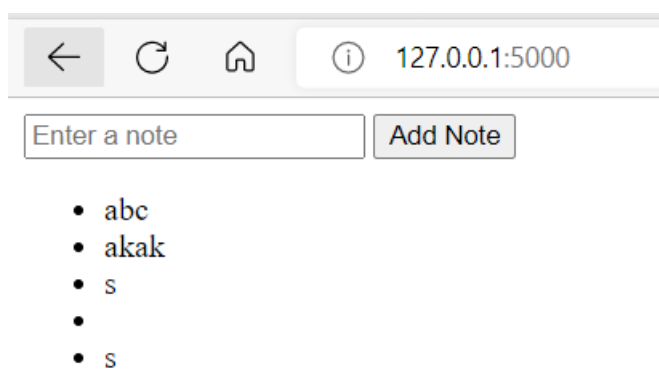
```
@app.route('/', methods=['GET','POST'])
def index():
    if request.method == 'POST':
        note = request.form["note"]
        notes.append(note)
        return render_template("home1.html", notes=notes)
    return render_template("home1.html")

if __name__ == '__main__':
    app.run(debug=True)
```

Also, I added method post in html file too under form section

After doing these steps my file is working well.