

**INNOMATICS<sup>®</sup>**  
**RESEARCH LABS**

**INNOVATION. AUTOMATION. ANALYTICS**

**PROJECT ON**  
**CODE REFACTORING AND BUG FIXING**

# Bug fixing:

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

## Method Not Allowed

The method is not allowed for the requested URL.

- Using methods=['POST'] resulted in a 'Method Not Allowed' error. This can be rectified by adding ['GET'] alongside ['POST'].

```
note = request.args.get("note")
```

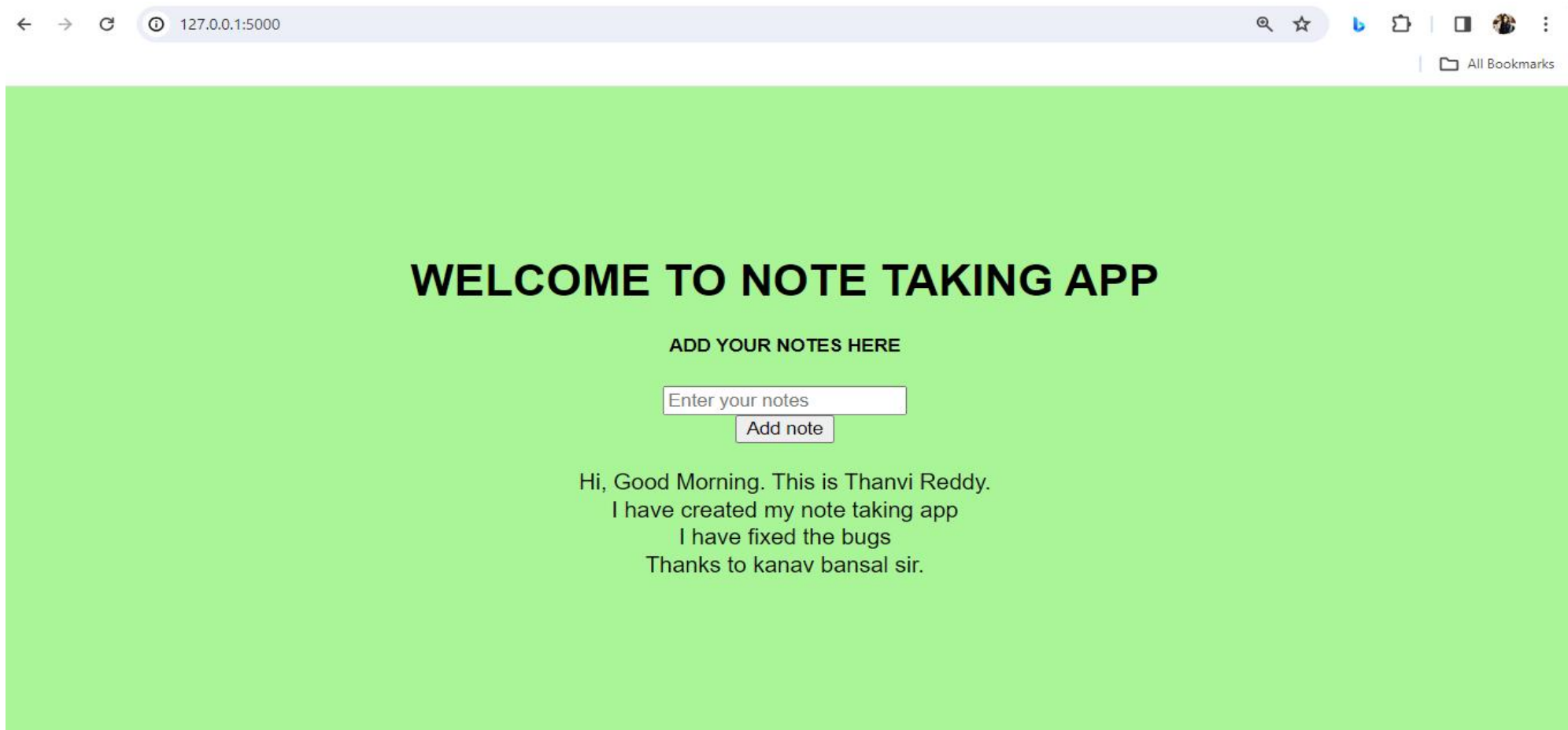
- To receive the data which we have submitted via an HTML form, we need to use request.form instead of request.args

```
<form action="">
```

- In the action attribute, if no route is specified, this bug can be fixed by adding a route specified as '/' and specifying the method as POST for security purposes. This prevents the data specified in the notes from being visible in the URL.

```
<button>Add Note</button>
```

- The button lacks a specified type attribute, to enable submission, the button type should be set to 'submit'.



- I have successfully fixed the bugs, and now the HTML is functioning correctly. Additionally, I have applied some styles, and I've added a few notes.

THANK YOU

