**Bug Fixes and Code Refactoring**

**1. Bug: Form in home.html is not configured correctly.**

**Solution: Add the method attribute to the form in home.html to enable the form to send POST requests.**

**2. Bug: The note parameter is fetched using request.args instead of request.form.**

**Solution: Use request.form.get("note") to retrieve the note from the form.**

**3. Bug: The form is missing a submit button.**

**Solution: Add type="submit" to the button to make it a submit button.**

**4. Bug: HTML file is missing CSRF protection.**

**Solution: Add {{ csrf\_token() }} within the form to include CSRF protection.**

**5. Code Refactoring: Move notes list initialization inside the route function.**

**Solution: Initialize the notes list inside the route function to avoid global state.**