```
from flask import Flask, render_template, request, jsonify
import openai
import os
app = Flask(__name___)
openai.api_key = os.getenv("OPENAI_API_KEY")
@app.route("/")
def index():
    return render_template("index.html")
@app.route("/ask", methods=["POST"])
def ask():
    user_input = request.json.get("message")
    if not user input:
        return jsonify({"error": "No input provided"}), 400
    try:
        response = openai.ChatCompletion.create(
            model="gpt-4",
            messages=[
                {"role": "system", "content": "You are a helpful customer support assista
                {"role": "user", "content": user_input}
            ]
        )
        answer = response.choices[0].message.content.strip()
        return jsonify({"response": answer})
    except Exception as e:
        return jsonify({"error": str(e)}), 500
if ___name__ == "__main__":
    app.run(debug=True)
```