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Section:

BSAI-4C

Task:

(6)

Random Joke App

```
from flask import Flask, render_template, jsonify
import requests

app = Flask(__name__)

@app.route('/')
def index():
    return render_template('index.html')

@app.route('/get_joke')
def get_joke():
    response = requests.get('https://official-joke-api.appspot.com/jokes/random')
    joke_data = response.json()
    joke = f"{joke_data['setup']} - {joke_data['punchline']}"
    return jsonify({'joke': joke})

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

Output:

Orion's Belt is a huge waist of space.