

Intern Guide — SunshineSpend Intern Server (Chatbot-Focused)

Your team site (Basic Auth protected): <https://teamX.sunshinespend.com/>

Your Flask app is available at:

- <https://teamX.sunshinespend.com/pyapp>
- Shortcut <https://teamX.sunshinespend.com/bot> → proxies to </pyapp/ask>

Where to work

- Edit: </srv/groups/team0X/python/wsgi.py>
- Use helpers (already present):
 - [chatgpt_client.py](#) — calls local OpenAI proxy (**no keys needed**)
 - [remote_api.py](#) — HTTP example
 - [db.py](#) — parameterized MySQL helper

Quick start

(If you need DB access) ask admin for your password, then:

```
export DB_HOST=localhost
```

```
export DB_NAME=team0Xdb
```

```
export DB_USER=team0Xu
```

```
export DB_PASS=REPLACE_ME
```

Send a question:

```
curl -s -u team0X:PASSWORD -X POST https://teamX.sunshinespend.com/bot -H  
'Content-Type: application/json' -d '{"question":"hello"}' | jq .
```

Tips

- Be concise. If unsure, say so.
- Use **parameterized** queries (see [db.py](#)).
- Don't store secrets in code or repos.
- Keep responses factual; prefer NPI to disambiguate physicians.

- Log sparingly. Check `/srv/groups/team0X/logs/apache-error.log` for errors.

Getting help

- If your Flask changes aren't visible, the admin can restart your service:
`systemctl restart gunicorn-team0X.service`
- For 401 errors, confirm your Basic Auth credentials.