

The Task

Create a chef cookbook with recipes needed to deploy the Ruby on Rails application Tracks to a server running Ubuntu 14.04 LTS server with a minimal installation (base operating system + ssh).

Tracks is a personal "Getting Things Done" application written in Ruby on Rails, made open source.

Requirements:

- Use whatever chef workflow works best for you when developing the recipe.
- Tracks' installation instructions and manual are located on the web:
<http://www.getontracks.org/manual/>
- For the sake of simplicity, use MySQL or MariaDB. If you *LIKE*, you can also use PostgreSQL
- Run an nginx reverse proxy in front of the Rails application:

```
Client --(Network)--> nginx:80 --> localhost:3000
```

- Run everything on system startup (`runit` works great with Rails applications, but choose whatever you like)
- Secure the OS as you see fit

Submitting:

- Create a new git repo
- Try to have meaningful commit names that document your progress
- Send us your solution along with the `.git` folder (or host it somewhere and sends us the link)

Evaluation Criteria:

- Overall quality
- Readability
- Maintainability
- Following of Chef best practices and patterns