Application EventHub

Introduction aux principes DevOps et outils collaboratifs
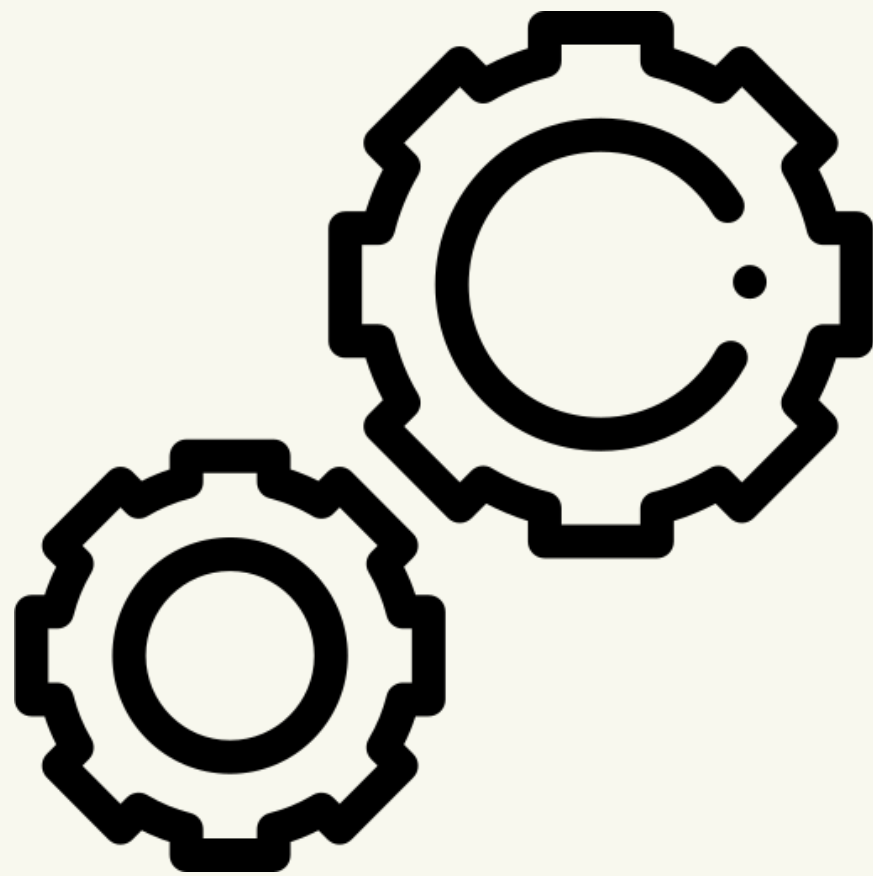
OBJECTIFS

Mise en place de Github et ses règles

Mise en place de l'architecture du projet

Création des différents Dockerfiles

Ajout d'un fichier docker-compose.yml

Configuration de l'environnement

Repository Github

Structure du projet

Bonnes pratiques

```
C:\Users\User\Desktop\eventhub>git push
Enumerating objects: 25, done.
Counting objects: 100% (25/25), done.
Delta compression using up to 8 threads
Compressing objects: 100% (18/18), done.
Writing objects: 100% (19/19), 155.42 KiB | 4.71 MiB/s, done.
Total 19 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), done.
remote: error: GH006: Protected branch update failed for refs/heads/main.
remote:
remote: - Changes must be made through a pull request.
To https://github.com/Nikitasgit/eventhub.git
 ! [remote rejected] main -> main (protected branch hook declined)
error: failed to push some refs to 'https://github.com/Nikitasgit/eventhub.git'
```

Comparing changes

Choose two branches to see what's changed or to start a new pull request. If you need to, you can also compare across forks or learn more about di

base: main ▾ ← compare: feature/eventhub-stack ▾   ✓ **Able to merge.** These branches can be automatically merged.

Add a title

feat: add complete eventhub stack with databases

Add a description

| Write | Preview | | H B I ≔ <> ⅋ | ⅈ≣ ≣ ⅙≣ | ⅋ @ ⌇ ↩ ☑ |

Add your description here...

✓

🔲 Markdown is supported   🖼 Paste, drop, or click to add files

Create pull request ▾

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feat: add complete eventhub stack with databases #1

⑂ **Merged**   **Nikitasgit** merged 1 commit into `main` from `feature/eventhub-stack` ⊡ now

| 💬 Conversation 0 | ⊸ Commits 1 | 🗐 Checks 1 | ⊞ Files changed 13 |

Nikitasgit commented 4 minutes ago   Owner •••

No description provided.

☺

⊸ 🐵 feat: add complete eventhub stack with databases   ✓ fe73ab8

⑂ 🐵 **Nikitasgit** merged commit **a983a14** into `main` now   View details   Revert
1 check passed

⑂ **Pull request successfully merged and closed**   Delete branch
You're all set — the `feature/eventhub-stack` branch can be safely deleted.

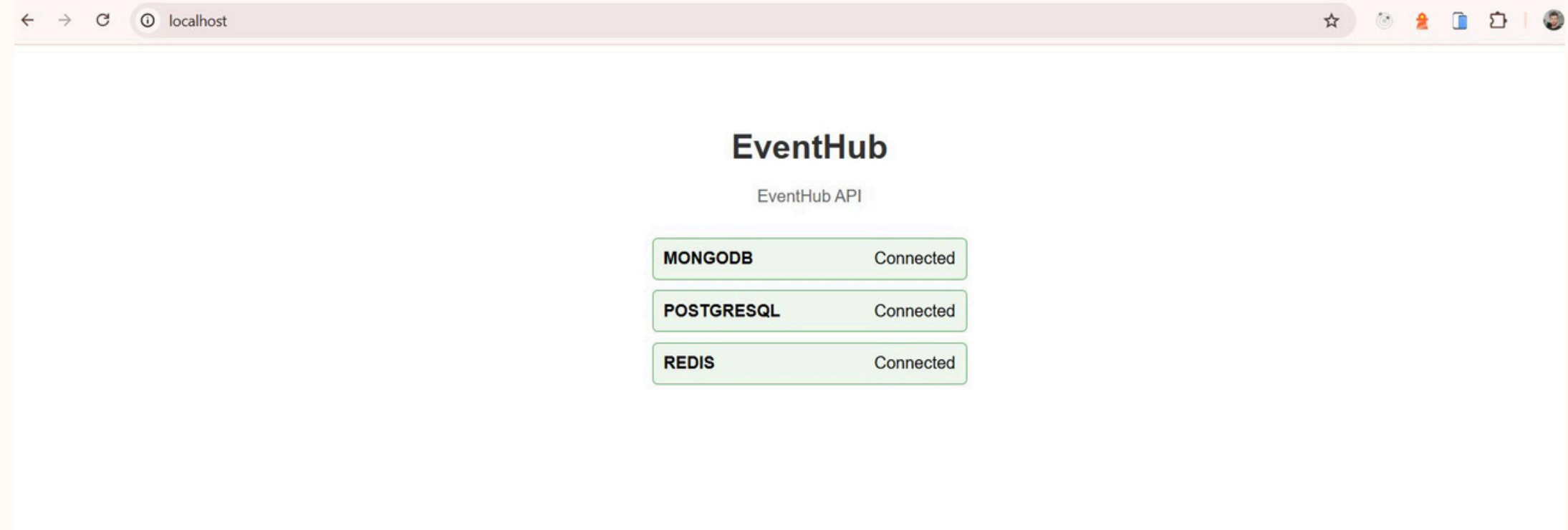# Docker

Dockerfile

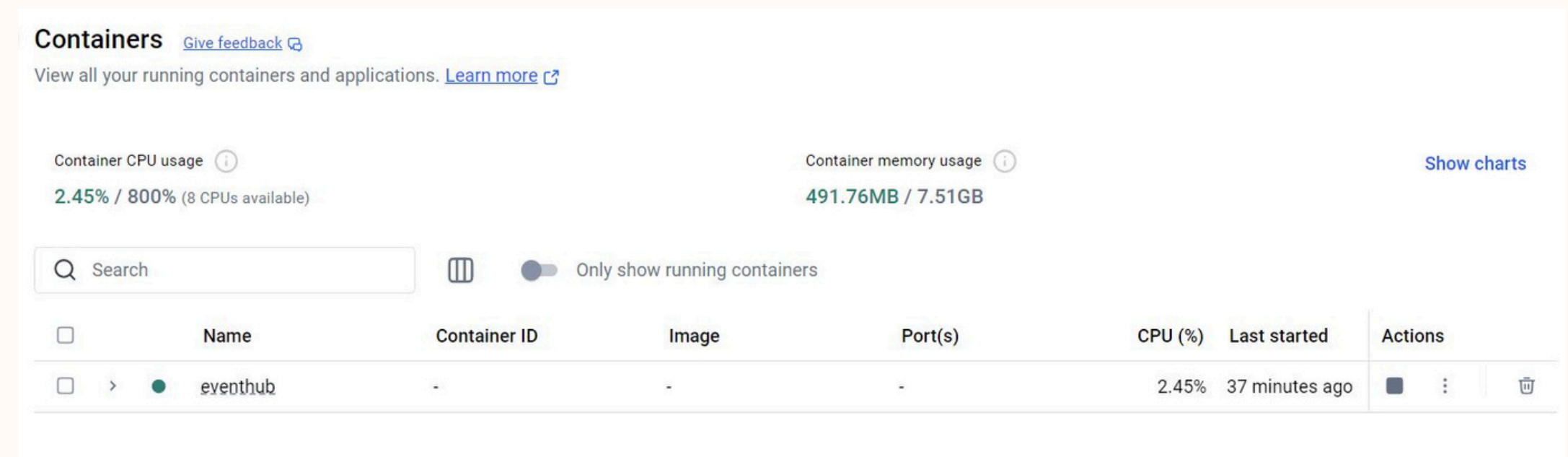docker-compose.yml

Pourquoi Docker ?

PRÉSENTATION

Navigateur

Docker Desktop

Auto-évaluation

Meilleur compréhension des outils Devops

Compréhension approfondie des relations d'un système

Compétences acquises pour le déploiement d'une application

Commandes d'un système Linux

MERCI POUR VOTRE ATTENTION!