



Hackathon DevOps / Monitoring / Observabilité

EPITECH, Mercredi 12 février 2020



Who we are?

Pierre Fersing, CTO & co-founder Bleemeo

- DevOps for +10 years
- Toulouse DevOps Meetup Organizer

Lionel Porcheron, CEO & co-founder Bleemeo

- DevOps for +15 years (started my monitoring journey with nagios-netsaint)
- Toulouse DevOps Meetup Leader, Capitole du Libre Leader

• **Clément Cavanier**, Cloud Developer Bleemeo

- Python Dev for 2+ years

• **Antoine Beyet**, Cloud Engineer Continental

- DevOps for 5 years
- Toulouse DevOps Meetup Organizer

Hackathon (1/2)

Develop, Deploy & Observ a web application that allows to organize distribution of "Galette des rois":

After cutting the Galette des rois, recipient is designated by lucky draw.

The application should be composed of three views:

- You can enter the name of a coworker
- You can hit the lucky draw button
- You can view the distribution order for the participants

Application can be developed in the language of your choice.

Hackathon (2/2)

You will receive a AWS EC2 instance to deploy your machine

You can signup on Bleemeo to create an account for monitoring the application/machine

We provide detailed instructions/documentation on:

<https://bleemeo.com/hackathon-epitech-2020>

Group of 3 to 5 people with a name. Please submit team name, team members and a ssh public key to organizers on chat.

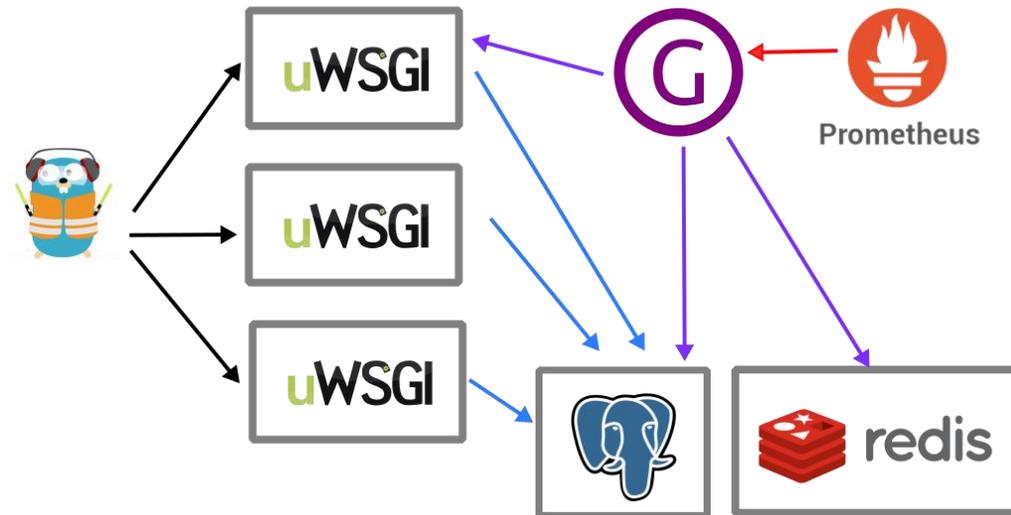
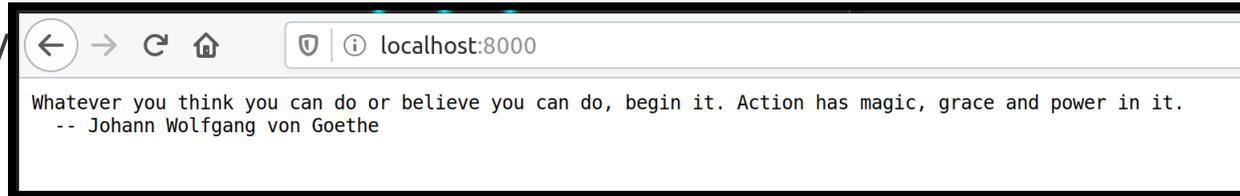
At 18:00 stop coding/deploying. Jury start:

- Quick demonstration of the running application
- Demonstration of the monitoring/observability

Jury is composed of 3 persons of Bleemeo (Clément, Lionel, Pierre) and 1 from Toulouse DevOps (Antoine)

Application Example

Small Django application showing quote of the day



Code is available on Bleemeo Labs github: <https://github.com/bleemeolabs/quote>



Questions?



<https://bleemeo.com/jobs>

