



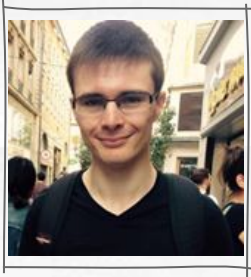
Collaborative IaaS

Pierre-Yves Gibello (Linagora)  
Vincent Zurczak (Linagora)  
Didier Donsez

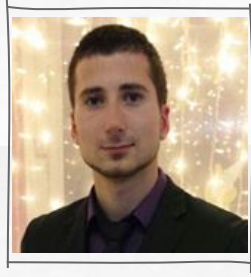
Romain Barthelemy  
Alan Damotte  
Robin Eudes  
Kai Guo  
Malek Mammar

# The team

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Romain Barthelemy  
Developer



Alan Damotte  
Kanban Master



Robin Eudes  
Project leader



Kai Guo  
Developer



Malek Mammam  
Developer

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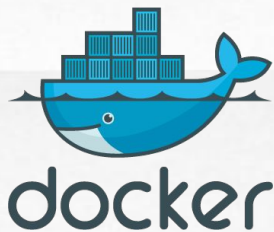
- What comes next ?

## ▣ Demonstration

# Introduction

# Project presentation

- ▣ Collaborative IaaS using Docker

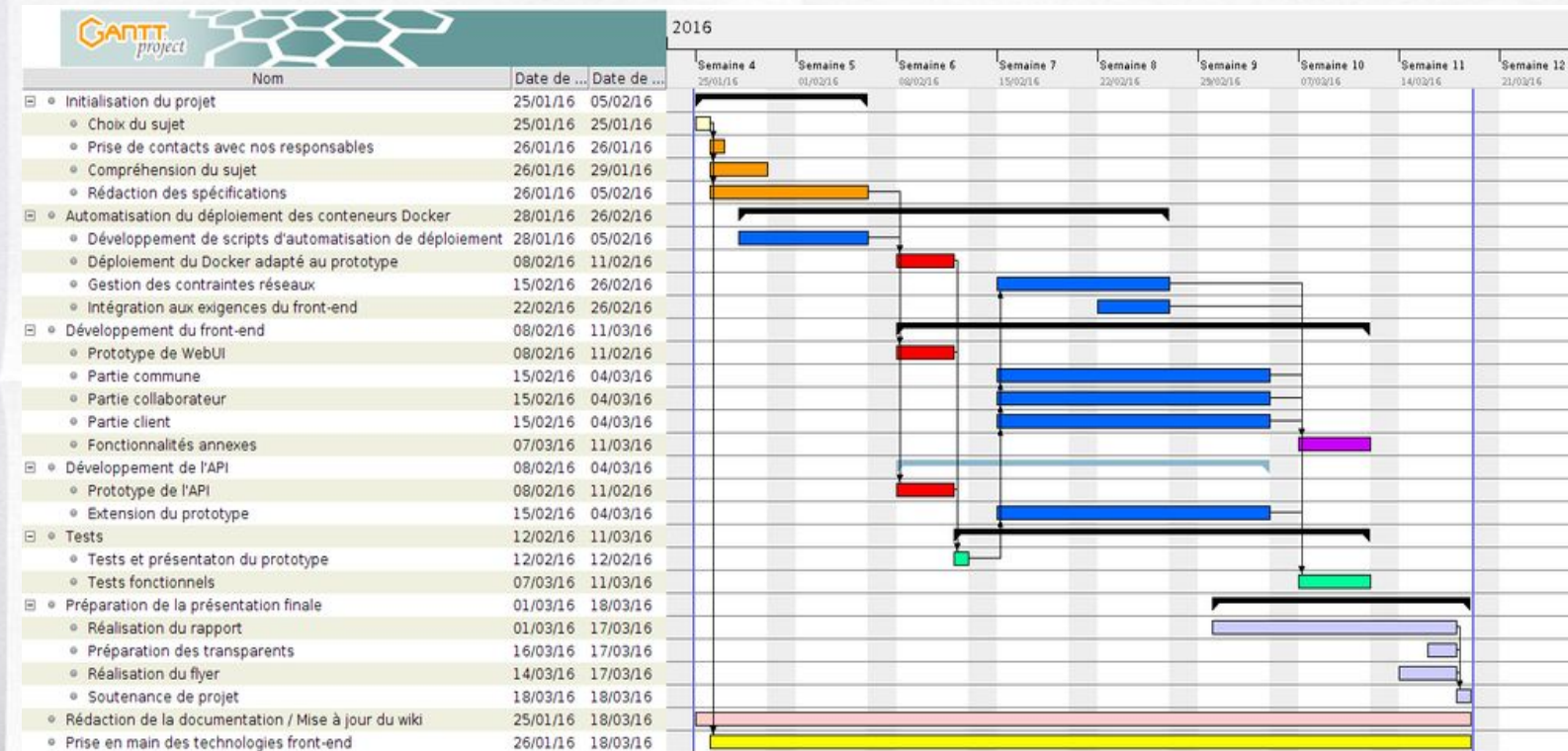


# Management

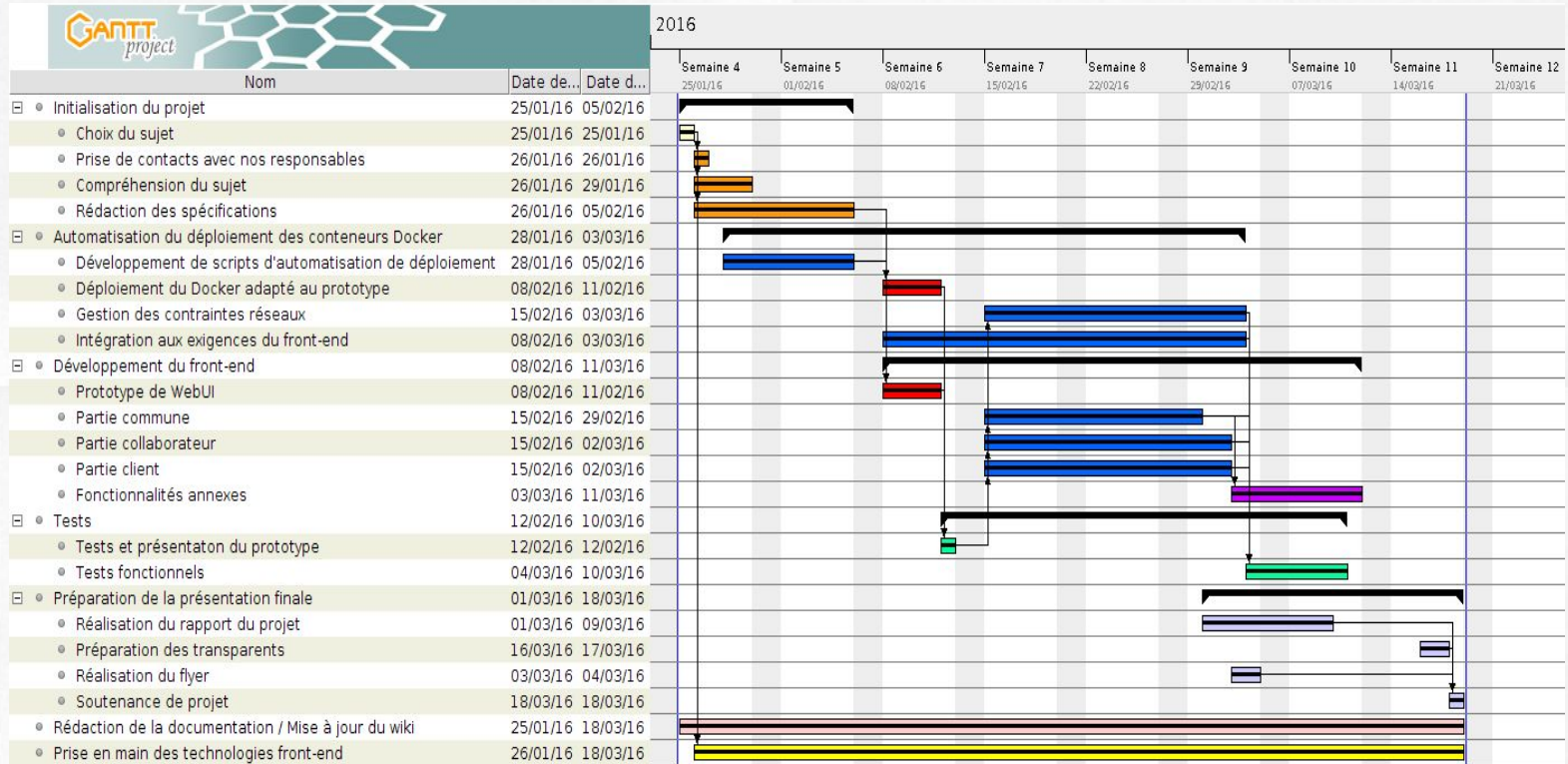
- ▣ Agile methodology (Kanban)
- ▣ Roadmap on Waffle.io
- ▣ Github
- ▣ Regular meetings to share ideas



# Preliminary Gantt chart



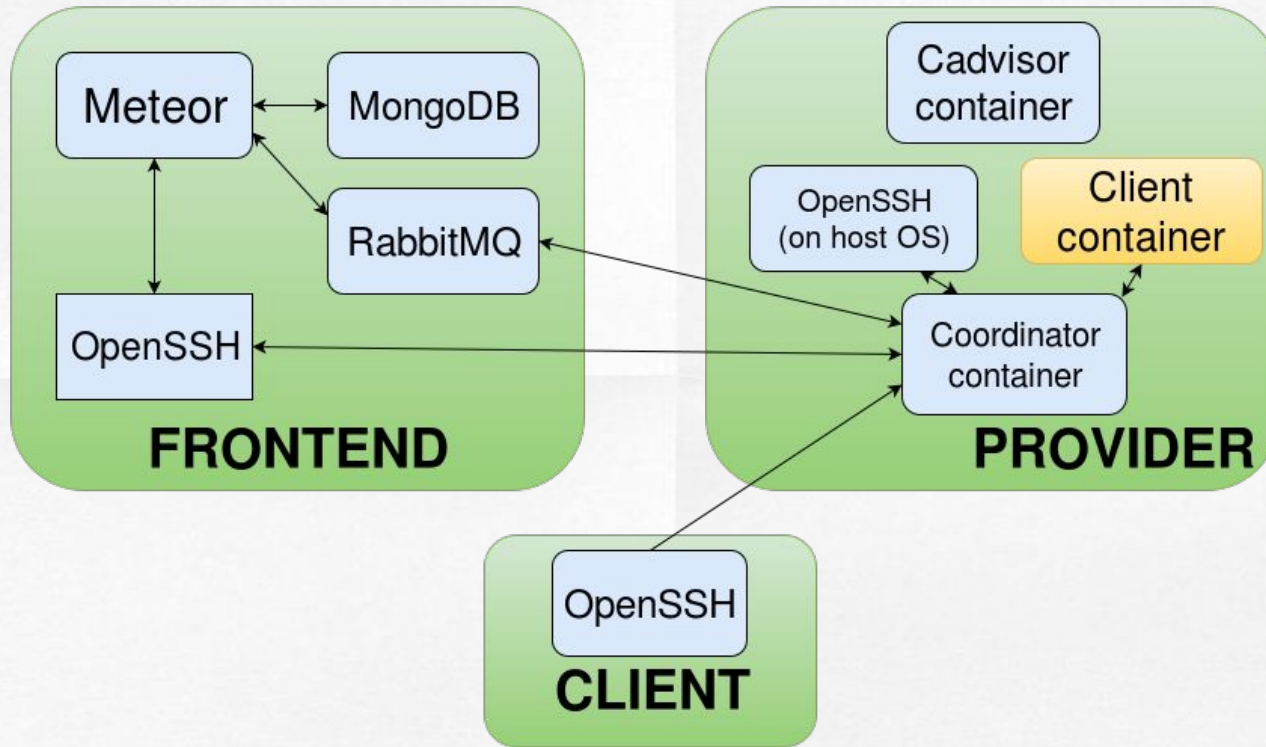
# Actual Gantt chart



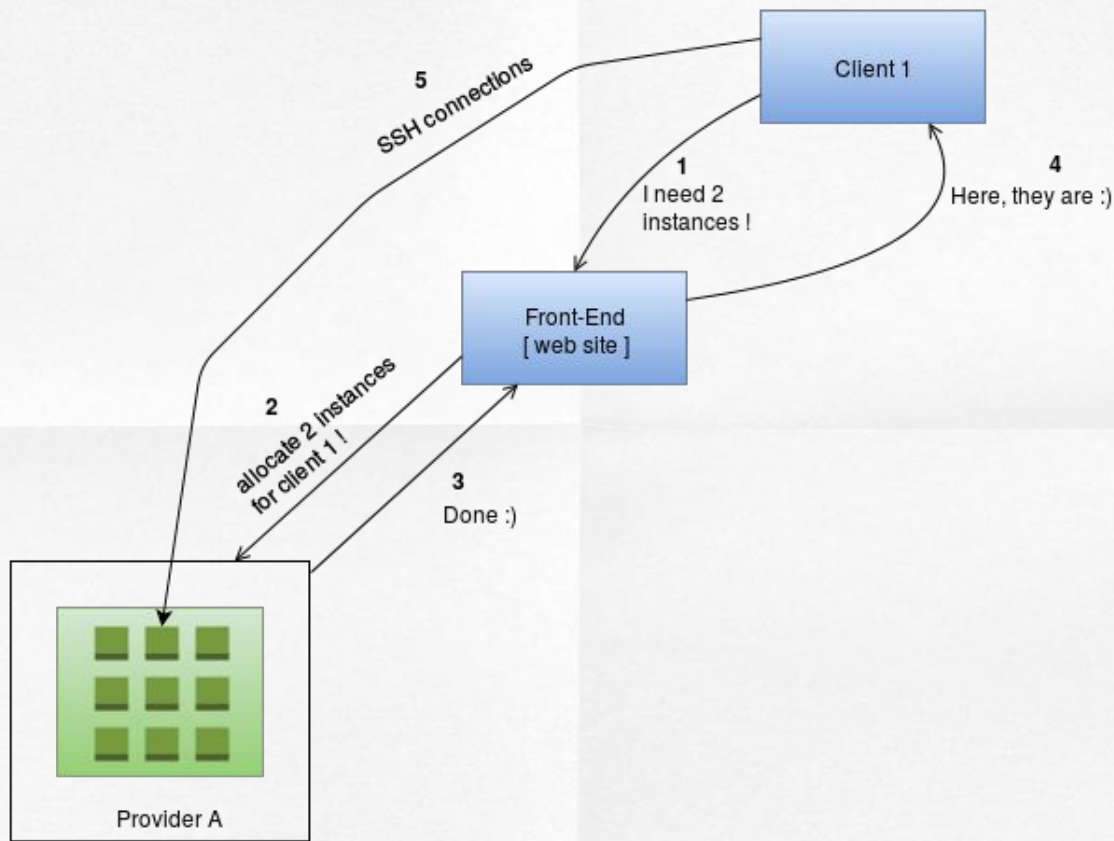


# System architecture

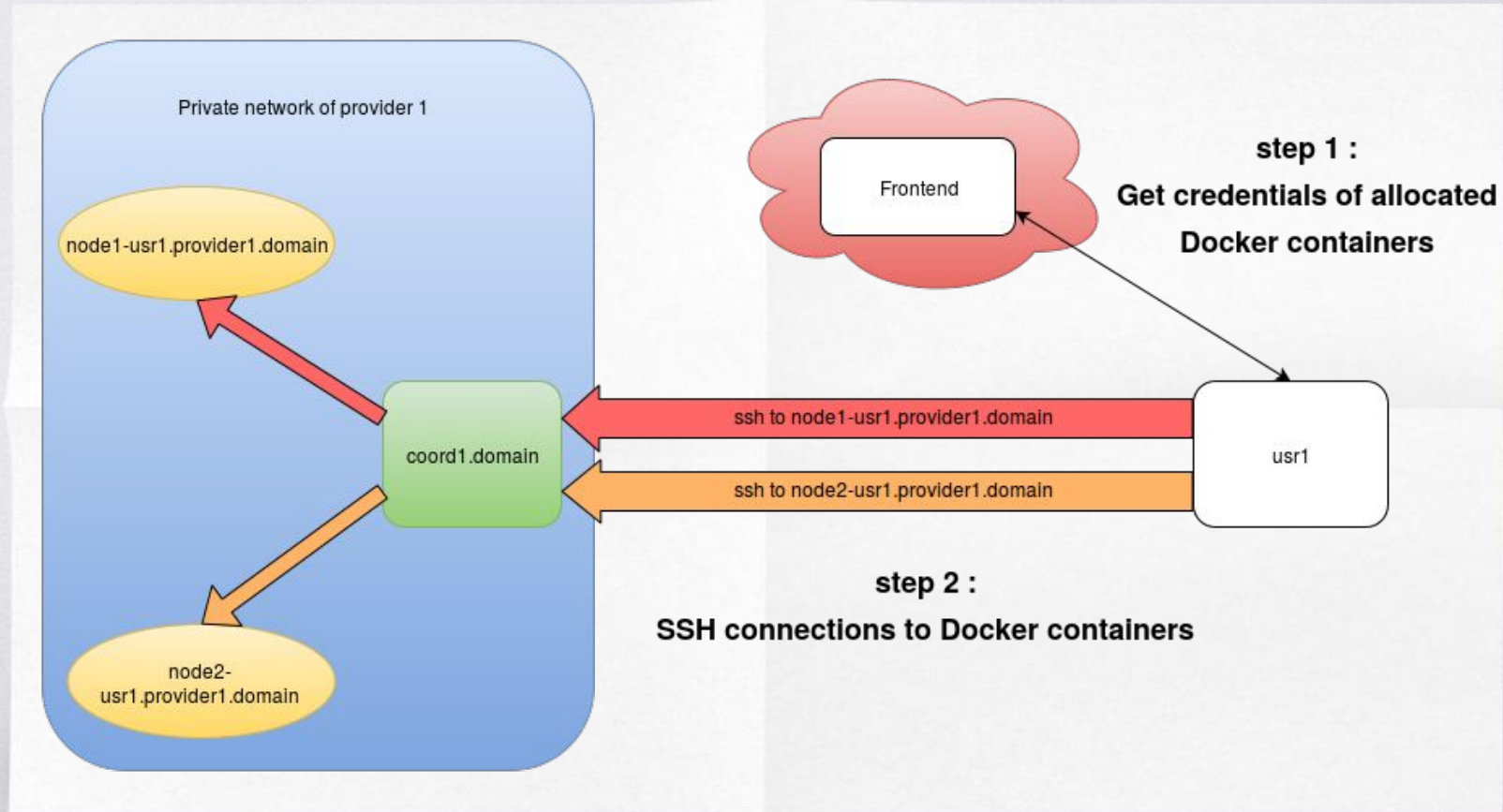
# Global architecture



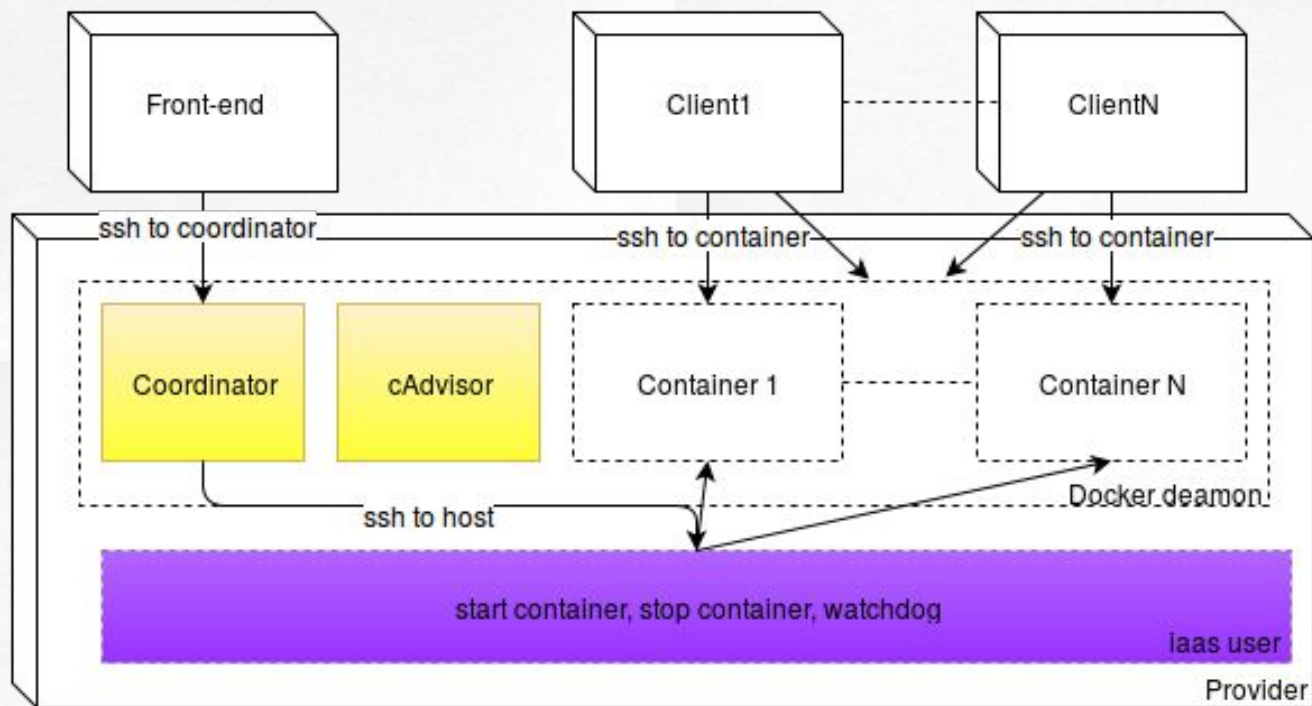
# System architecture: Instances' allocation



# System architecture: SSH connections to instances



# Containers' automatic deployment





Conclusion

# What comes next ?

- ▣ Improve user experience
- ▣ Add monetary system
- ▣ Reinforce security
- ▣ Implement algorithms

Thank you for your  
attention.

Do you have any questions?

# DUT's work



“Notre réel problème est que nous n’arrivons pas à accéder a votre GIT. Nous n’avons pas beaucoup de temps disponible malheureusement.”

“Nous ne serons pas disponible ce jeudi. Nous avons regarder votre site et ce travail était totalement hors de nos compétences, nous n’avions fait que 5 heures de base d’HTML.”