

# Quiz Game using RabbitMQ

Projet UE E Calc - Thaïs A. - 2023

# Summary

1. How to launch the game
2. Game Interface
3. Languages used

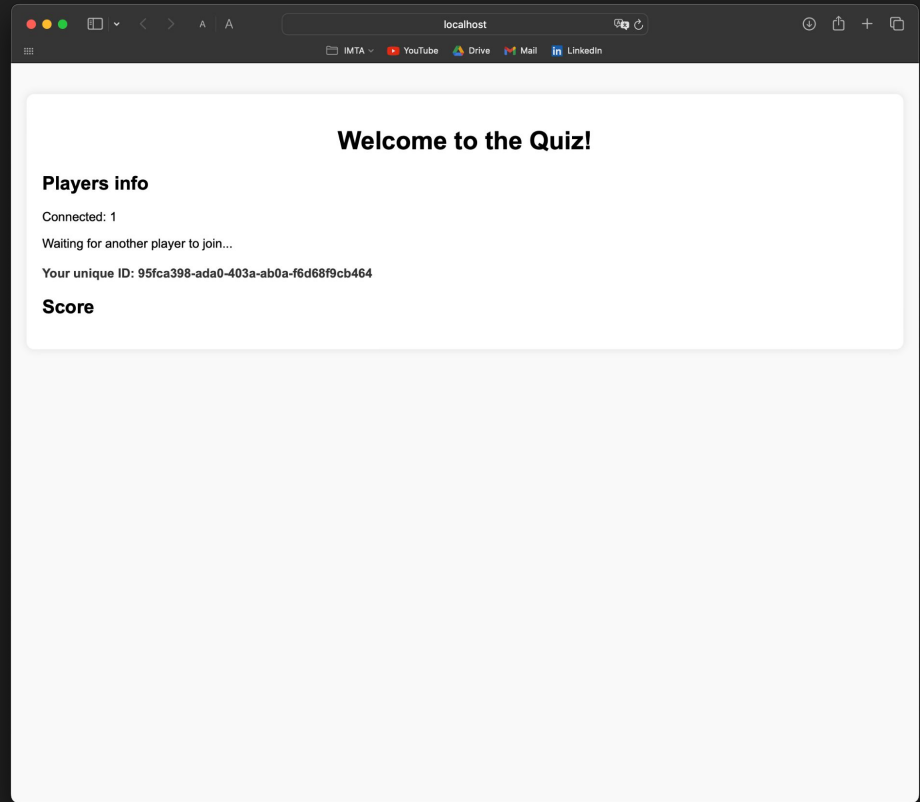
# How to launch the game ?

- Have docker installed
- Clone the repo
- Use the command “docker compose up --remove-orphans --build”
- Open as many pages as players at localhost:80

# Game Interface

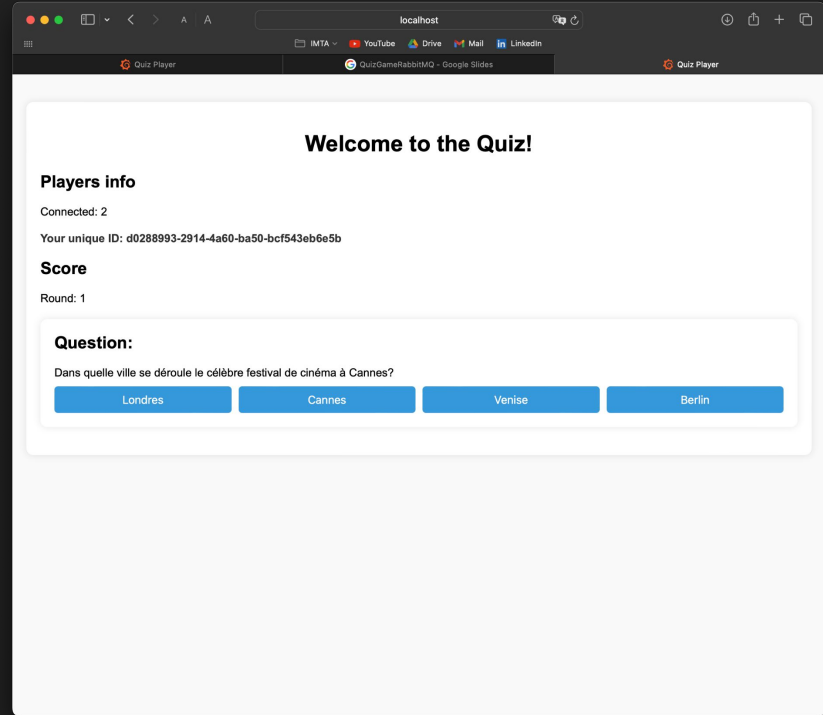
With only one player, you cannot play. You have to be at least 2.

Every time someone joins, the game restarts.



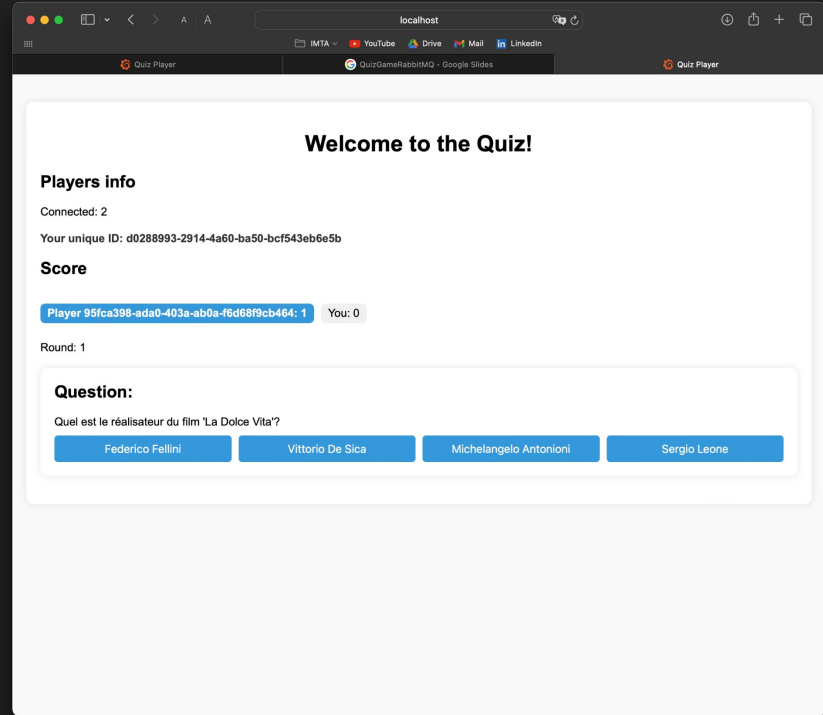
# Game Interface

When more than two players are  
logged in, you can start two play !  
Quick, pick an answer !



# Game Interface

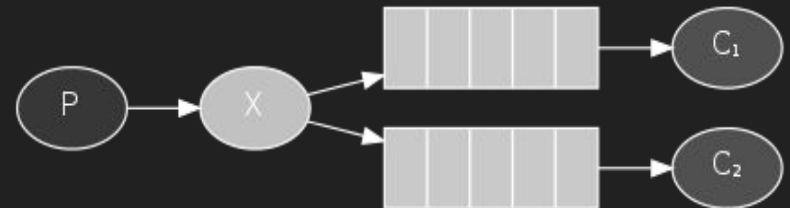
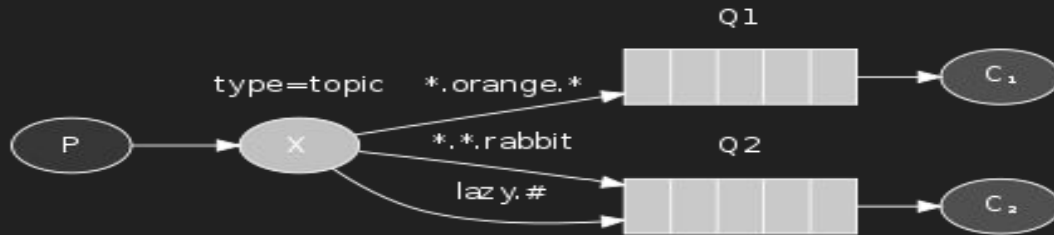
Aww.. You lost ! You can play again. You can play ten rounds at max before a new game restarts.



# Languages used

This game uses web languages, such as html, css and js, but then uses python for its back end, and rabbitmq is the middleware between those two parts.

With rabbitmq, we both use the publish/subscribe and the topics.



# Enjoy !

more info in the report.