

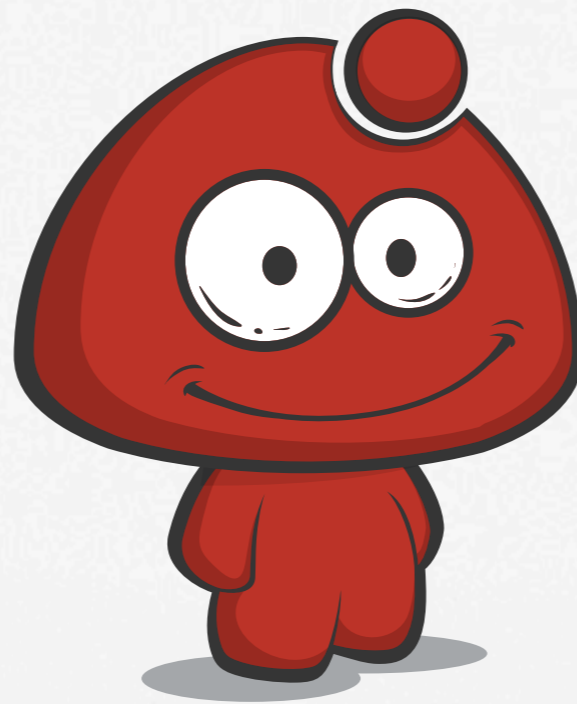
GAMES



MOBILE

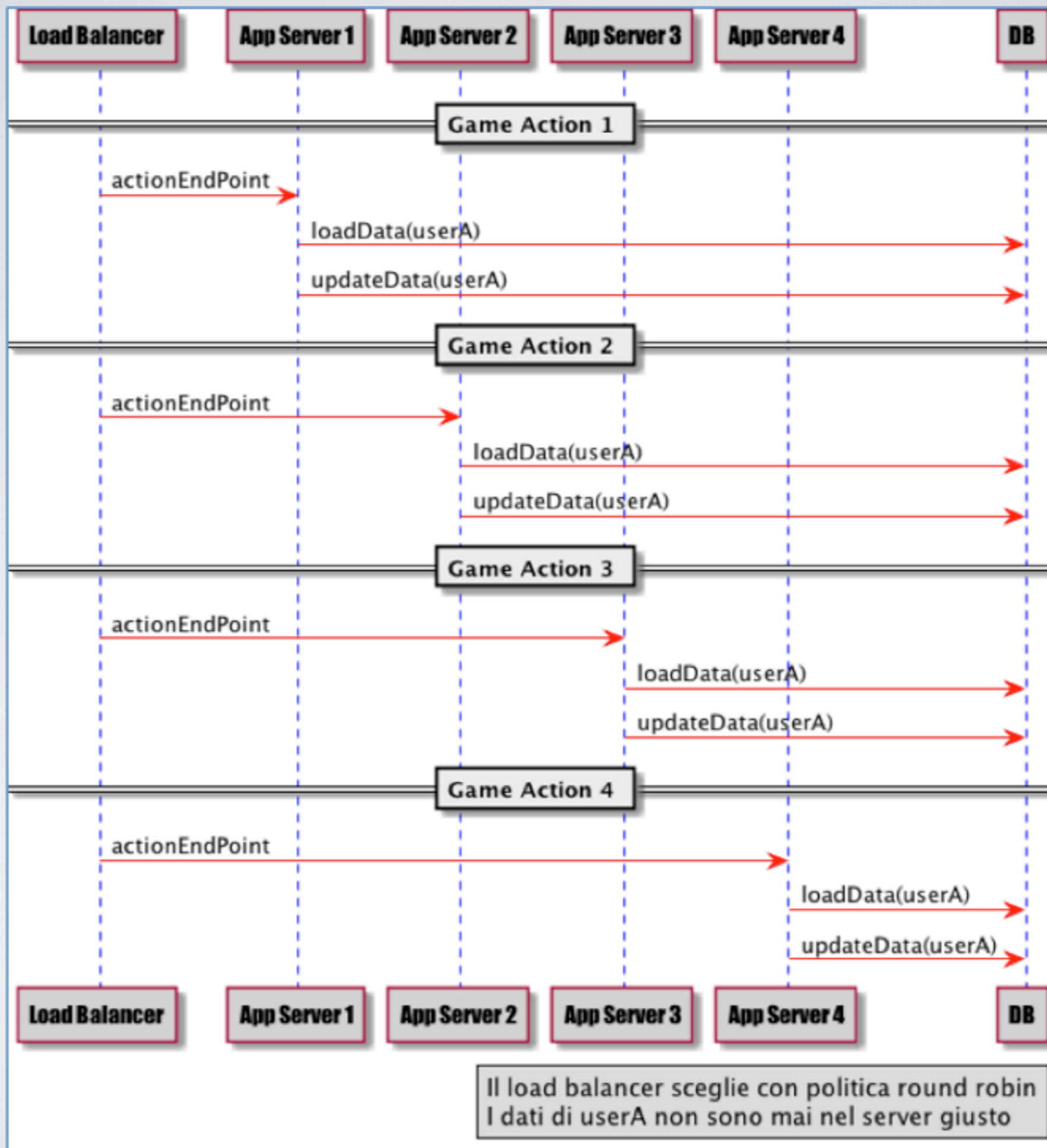


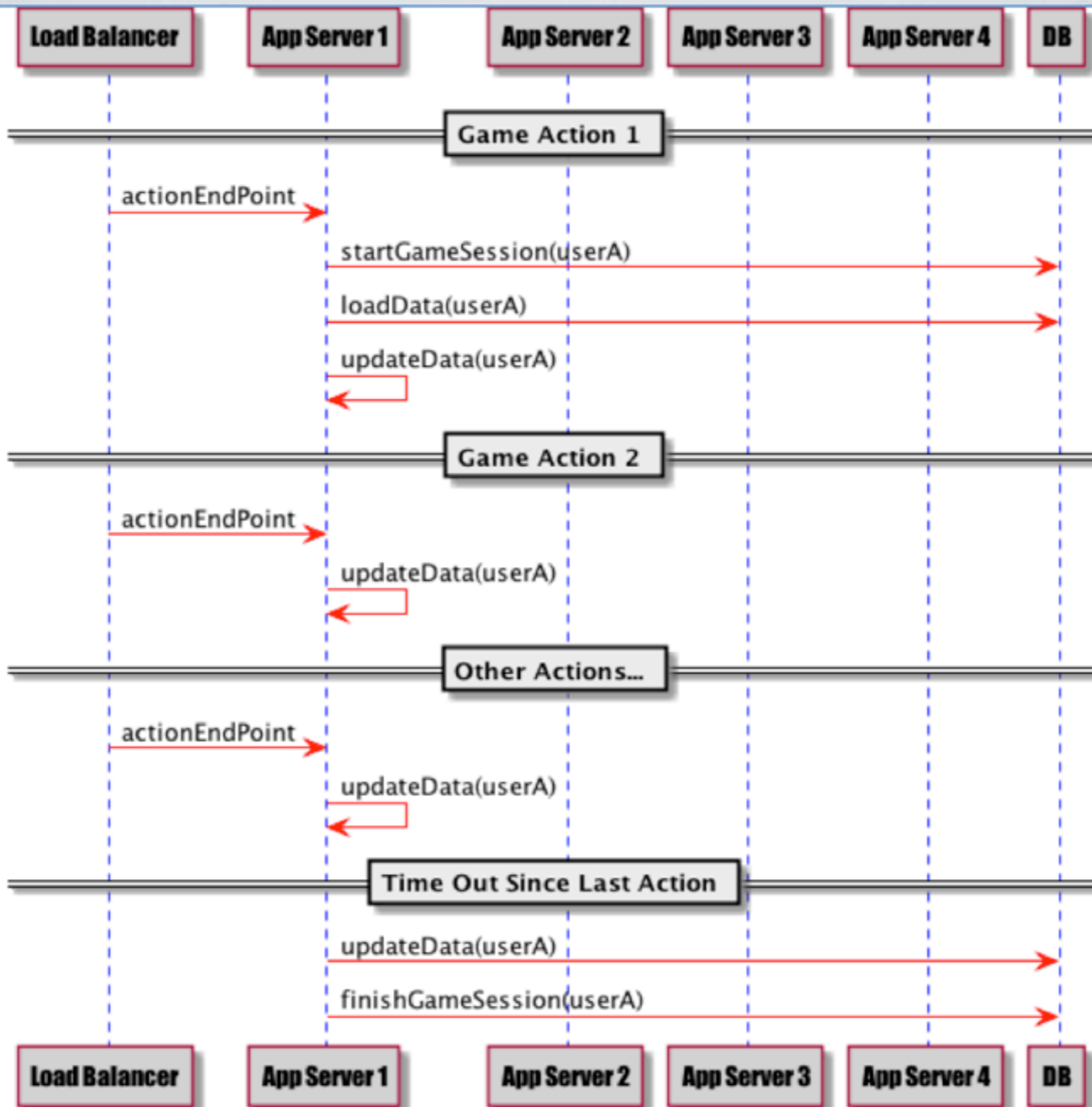
SOCIAL



# FUNGOSTUDIOS

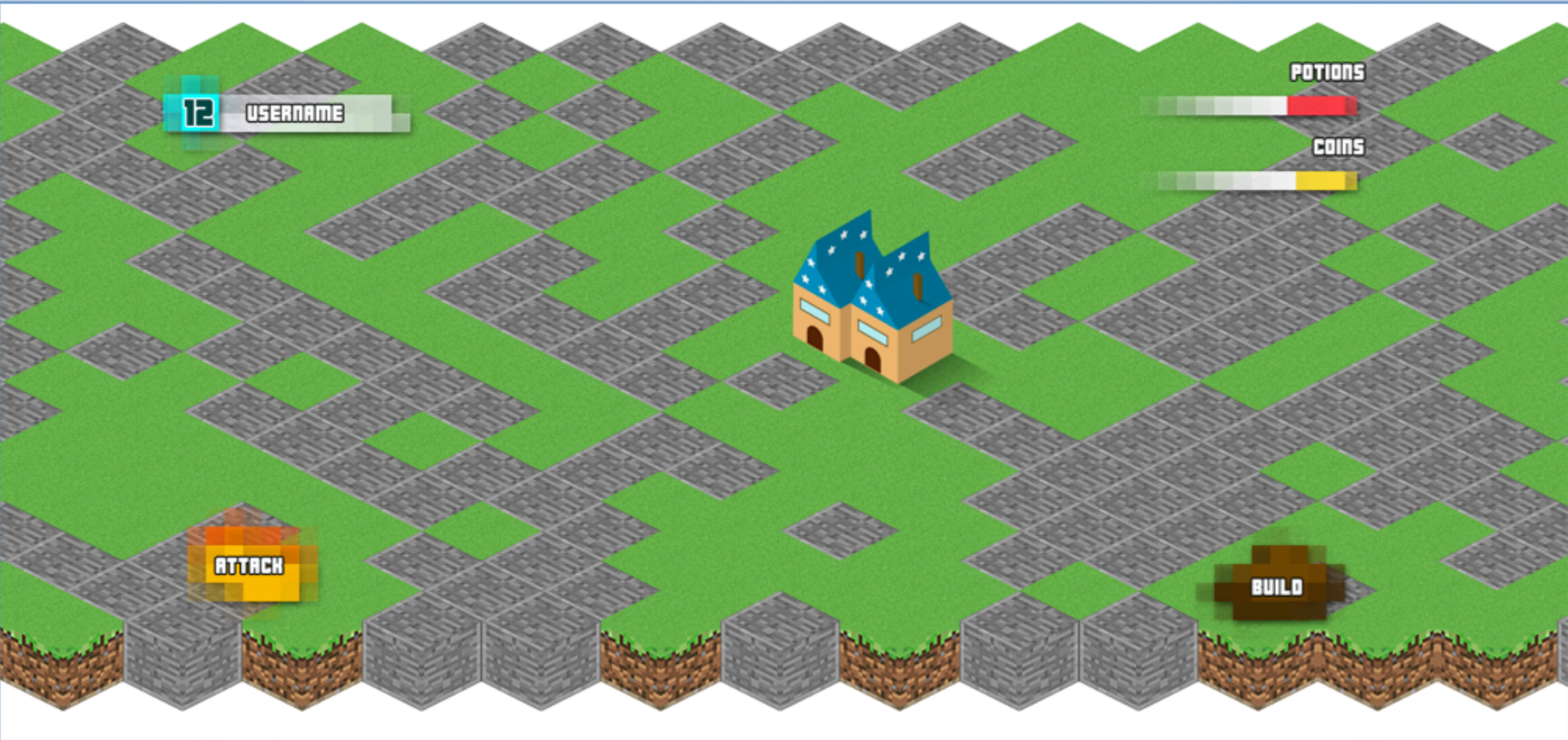
Real places in fun games





Il load balancer sceglie con politica round robin  
 I dati di userA sono sempre nell'app server 1  
 Le operazioni di lettura e aggiornamento sul db avvengono solo alla creazione e alla chiusura di session







# The four rules to safe concurrency

1. Don't do it.
2. If you must do it, don't share data across threads.
3. If you must share data across threads, don't share mutable data.
4. If you must share mutable data across threads, synchronize access to that data.

# The actor model

Is a computer science pattern making it easier to reason about concurrency.

An actor is a computational unit which can concurrently send and receive messages and even spawn new actors. Basically, an actor represents a logical component of your system and encapsulates its state.

The philosophy of the actor model is simple:

**Everything is an actor !**



FIND OUT MORE AT

[WWW.FUNGOSTUDIOS.COM](http://WWW.FUNGOSTUDIOS.COM)



[MATTEO@PLAYGOWAR.COM](mailto:MATTEO@PLAYGOWAR.COM)



[NICOLA@FUNGOSTUDIOS.COM](mailto:NICOLA@FUNGOSTUDIOS.COM)



[FACEBOOK.COM/FUNGOSTUDIOS](https://FACEBOOK.COM/FUNGOSTUDIOS)



[@FUNGOSTUDIOS](https://TWITTER.COM/FUNGOSTUDIOS)



*Thank you*