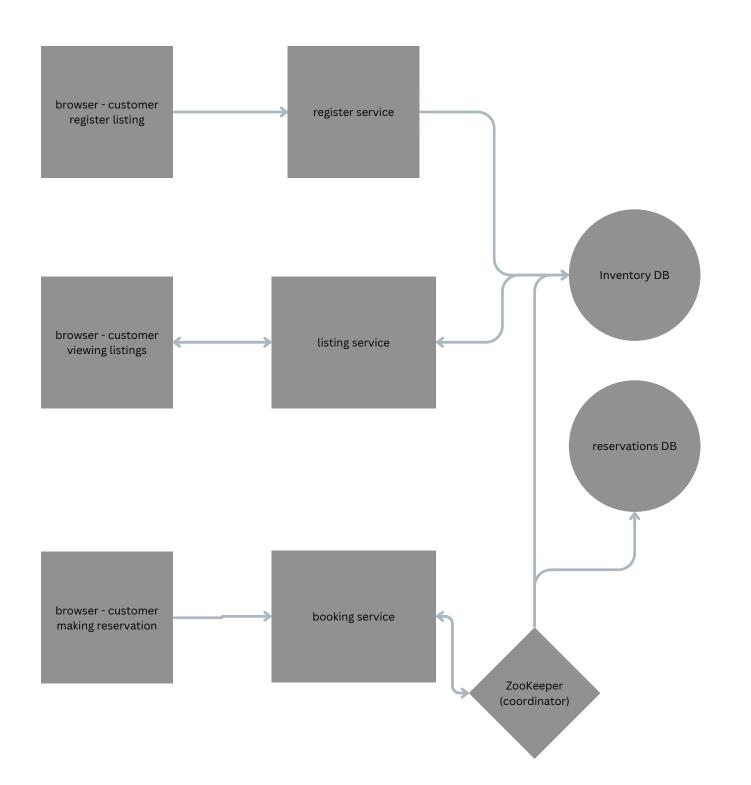README:

simple system design based off a typical booking system.

see more here: https://www.youtube.com/watch?v=Ale7Fn921GQ

Sean Conlon

browser - customer register listing

register service

browser - customer viewing listings

listing service

Inventory DB

browser - customer making reservation

booking service

reservations DB

ZooKeeper (coordinator)

Inventory DB Schema

{
addressID: string
host: string
parkingTypeID: string
date: DD-MM-YYYY
time: string
price: string
isAvailable: bool
}

Sean Conlon

reservations DB Schema

{
addressID: string
parkingTypeID: string
date: DD-MM-YYYY
time: string
price: string
isAvailable: bool
}

Sean Conlon