

# BlablaMove – POC

Billing Variant

# 1. USE CASES



# Use Cases

## Bob, the guy who wants to move

Bob is a lambda student who needs to move from Nice to Sophia. Since Bob is a smart guy, he will use BlablaMove to do that.



## Alice, the nice girl who will help Bob to move

Like Bob, Alice is a student. She goes in car to Sophia everyday and she decides to create an account on BlablaMove, to help others students to move.



## 2. REALISATION



# Realisation



Web Service



Users



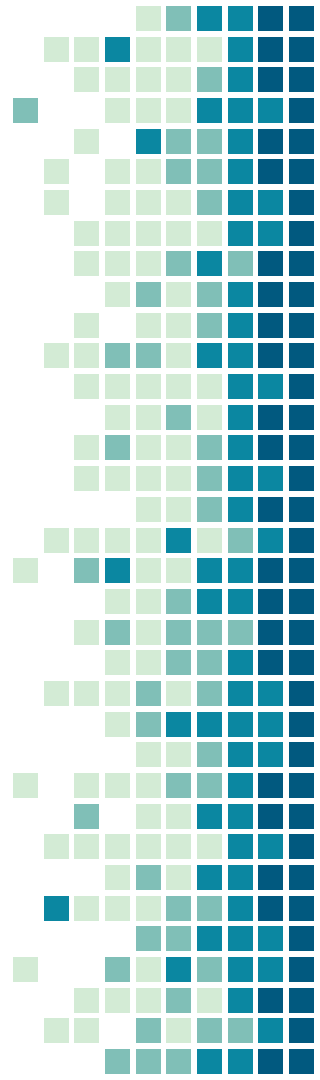
Billing



Roads

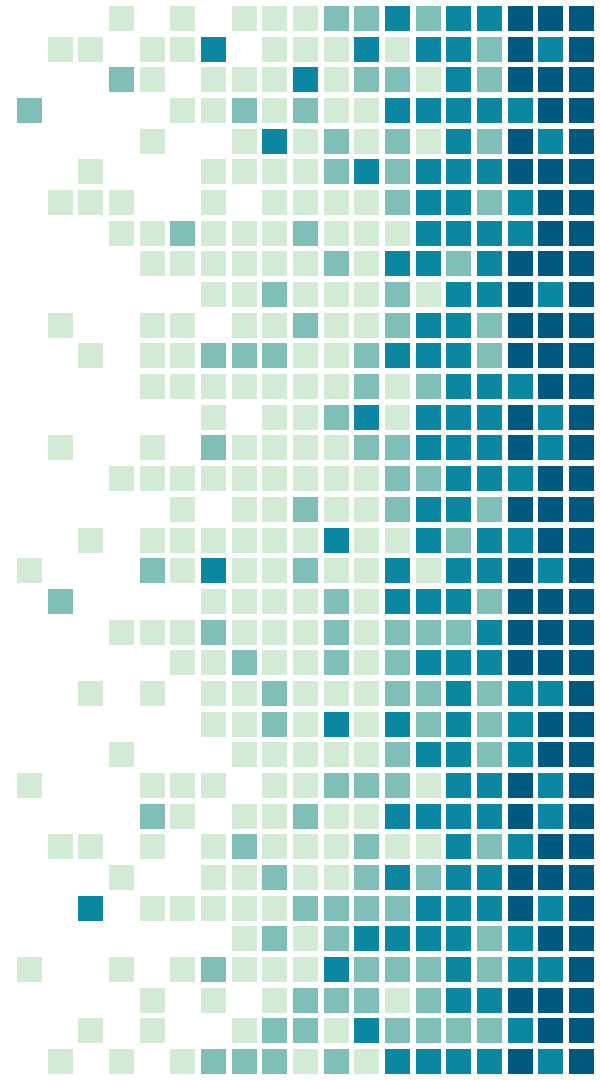


Offers

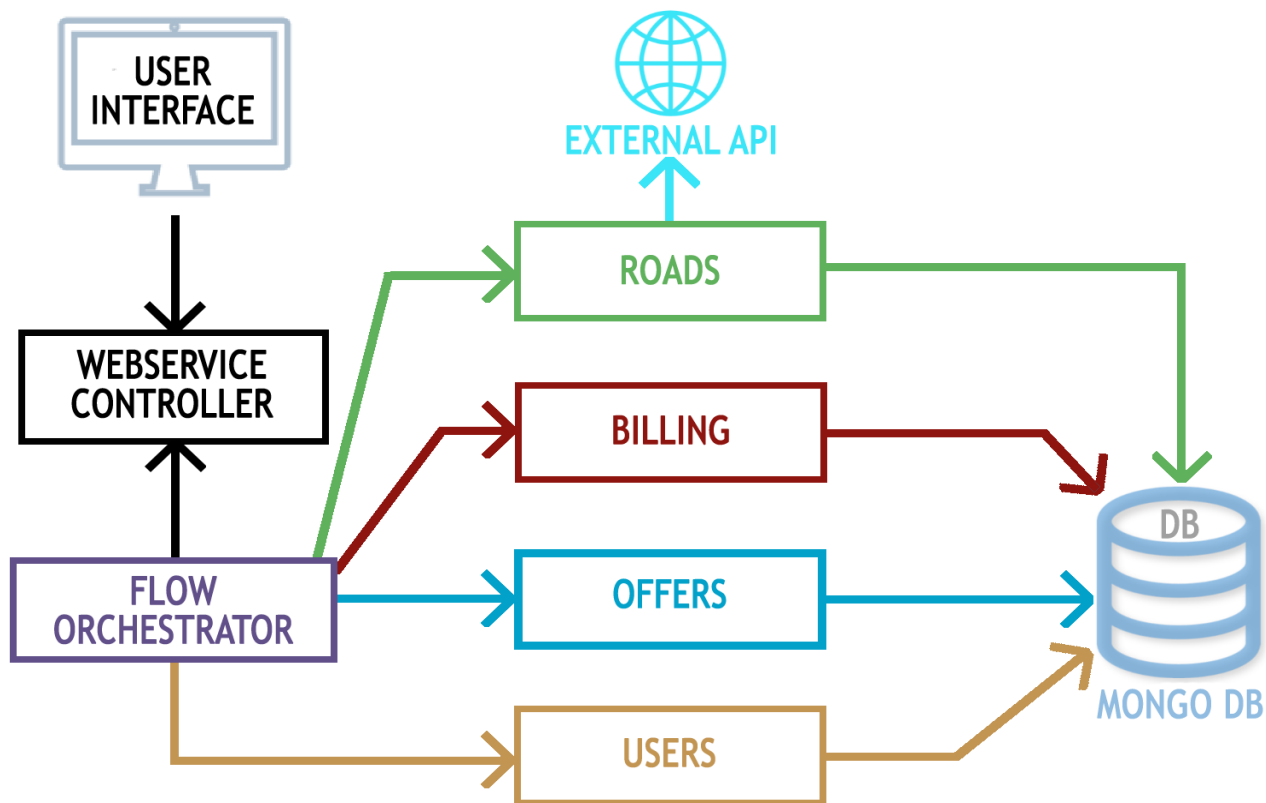


# 3.

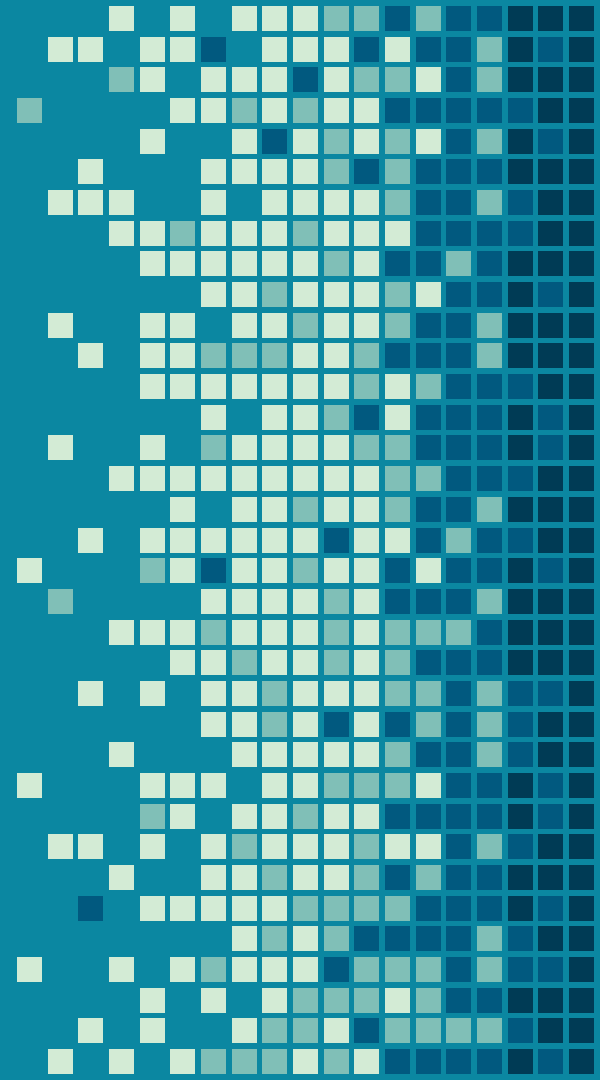
## ARCHITECTURE OVERVIEW



# Architecture Overview



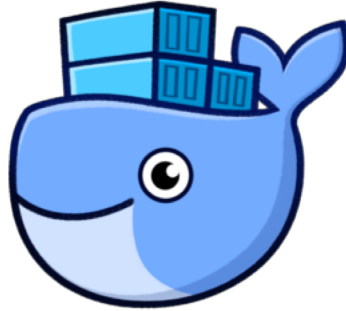
# 4. TECHNOLOGICAL CHOICES





# Technological Choices

- Java – SpringBoot
- NoSQL – Mongo
- Docker



mongoDB



spring

# 5. LIVE DEMO

# 6. WORK DISTRIBUTION



# Work Distribution

- Xavier

- Offers
- Roads
- Database establishment

- Damien

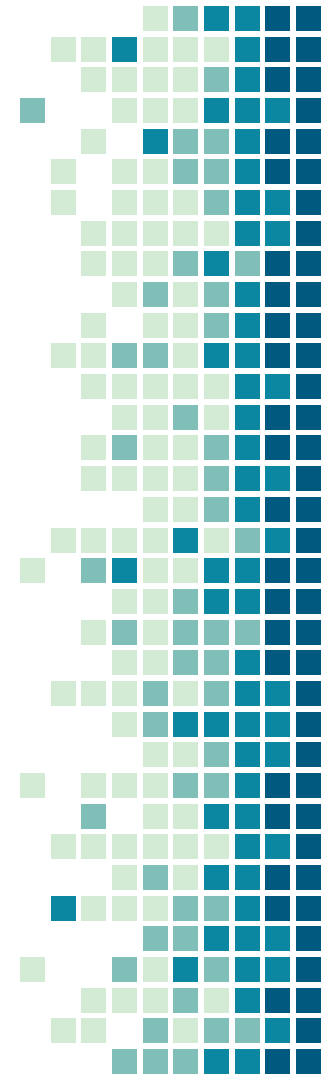
- Users
- Testing

- Rudy

- Billing
- Scripts

- Amandine

- Internal Communication
- Logging



# 7. PLANNING

# Planning

- Complexify Billing business logic
- User Identification
- Small User Interface
- Implementation of additional scenarios
- Load tests



THANK YOU!