LOCKEDIN

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Paulo Pinto   103234
Miguel Matos   103341
Tiago Carvalho   104142

Team and Roles

TEAM MANAGER

Raquel

Responsible for task distribution, meeting deadlines and orienting the team in the right direction.

PRODUCT OWNER

Paulo

Represents the main interests of the stakeholders and clarifies the project features/requirements.

Deep understanding of the proposed architecture and supporting technologies.

Miguel

ARCHITECT

Responsible for the infrastructure and its configuration.

Tiago

DEVOPS

Product concept

LockedIn is a web based application that offers the means to manage a prison and its internal logic.

Objectives

Guards and inmates management

Prisoner movement and biometric data monitoring

Control of accessible and non-accessible areas of the prison

Monitoring the performance of prisoners in their jobs

Personas

Mário Santos

- ▶ Guard
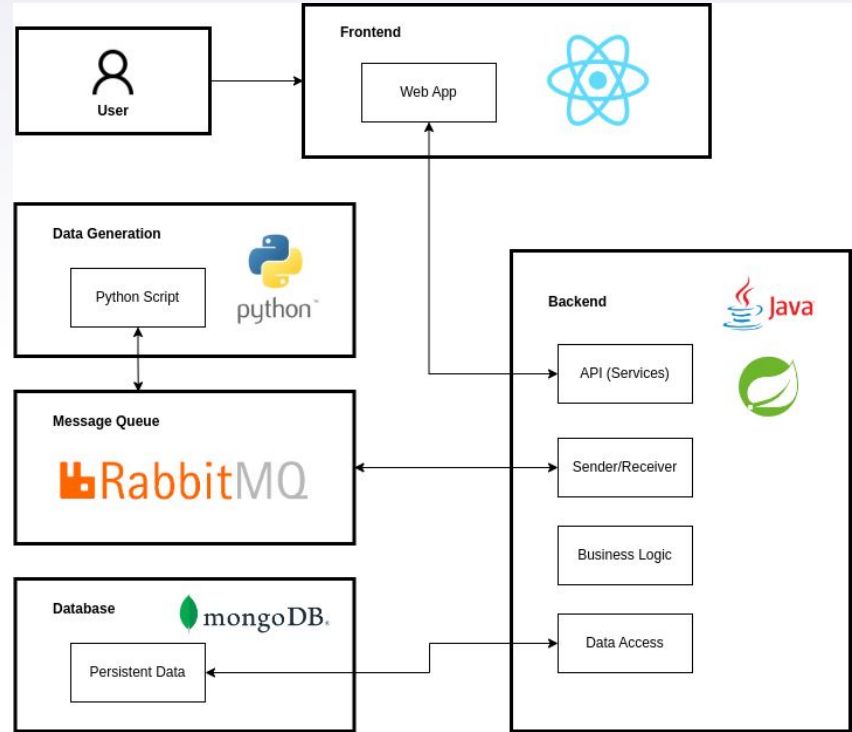- ▶ Responsible for his work area

Carlos Correia

- ▶ Warden
- ▶ Responsible for human and physical resources of the prison

User stories

▶ As a prison guard, I want to have access to who are the prisoners in the room that I'm responsible for and their behaviour.

▶ As the warden, I must have access to everything, I must be able to add new guards and give them access to their respective accounts with the permissions they need as well as control all the sensors of the prison.
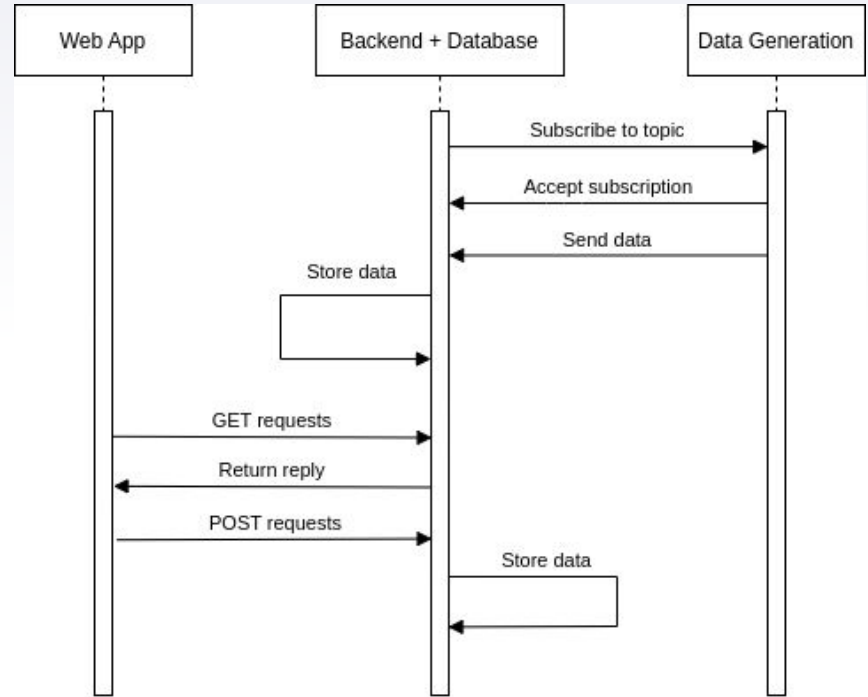
Module Interactions

Project management

TO DO 1 ISSUE

Profile page
Frontend
☑ IES-10   PP

IN PROGRESS 3 ISSUES

(Always) Create API Controller Features
Backend
☑ IES-15   TC

Login Registration
Backend Frontend
☑ IES-25   RP

MAPA
☑ IES-30   JM

DONE 16 ISSUES ✓

backend correct inmate tracking
☑ IES-29   ✓   JM

datagen keeps sending 1s
⬛ IES-27   ✓   JM

Create models and repositories
Backend
☑ IES-11   ✓   RP

datagen make healthchecks more frequent
☑ IES-28   ✓   JM

All branches

`main` ▢ Updated 2 hours ago by mankings

`backend` ▢ Updated 2 hours ago by mankings

`frontend_auth` ▢ Updated yesterday by raquelparadinha

`mapa` ▢ Updated yesterday by mankings

`collisions` ▢ Updated 3 days ago by tiagosora

`frontend` ▢ Updated 3 days ago by Pjnp5

`docker` ▢ Updated 3 weeks ago by mankings

`database` ▢ Updated 3 weeks ago by mankings

DEMO