



Checkpoint 1





Checkpoint structure

- What did we do?
- What will we do?
- What were our main problems?
- What are our main problems?
- Are we behind?



Figma

Static UI

Local sonarqube

Docker configuration

- What did we do?
- What will we do?
- What were our main problems?
- What are our main problems?
- Are we behind?



Backend

Local sonarqube

Docker configuration

Endpoints

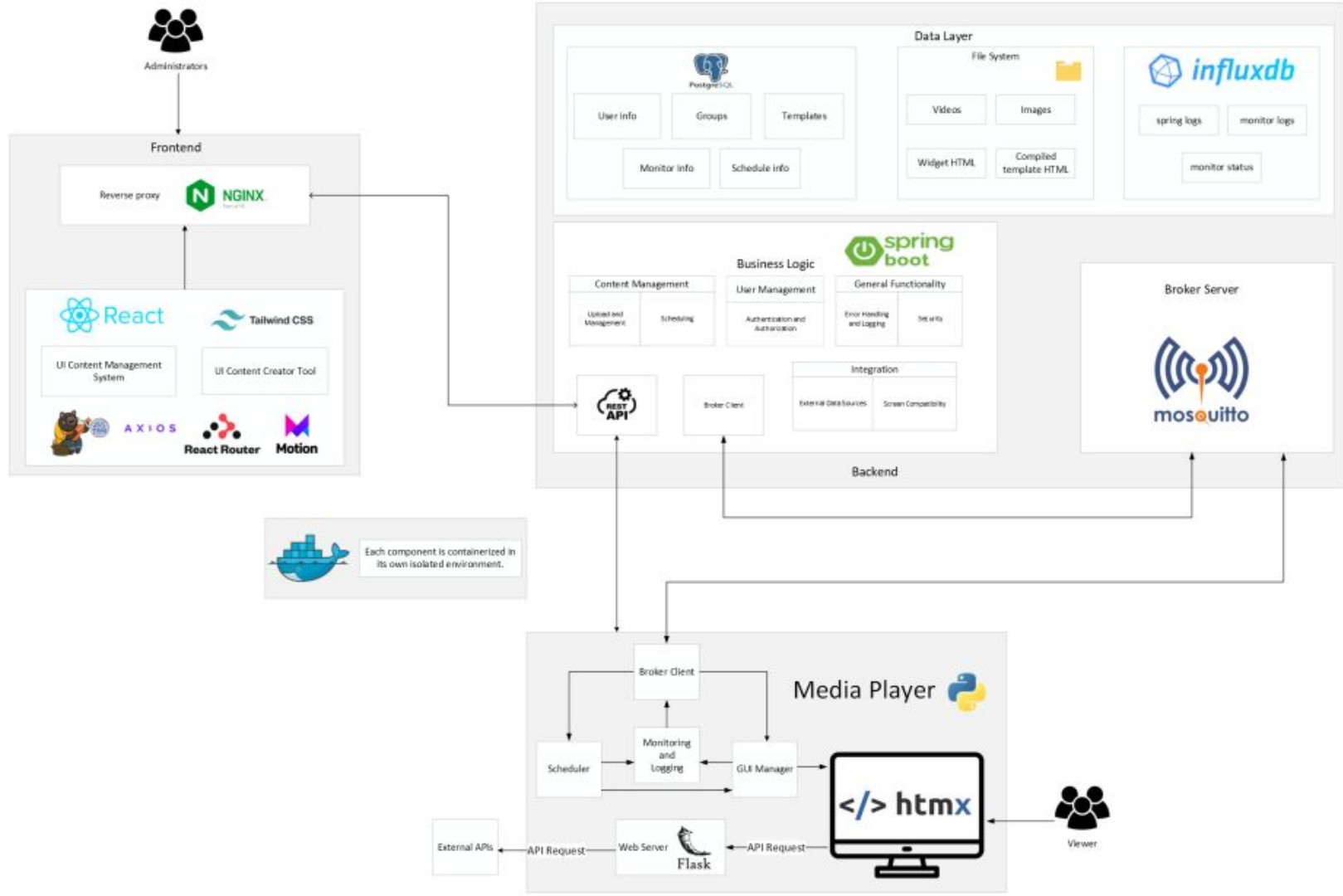
Tests

MQTT

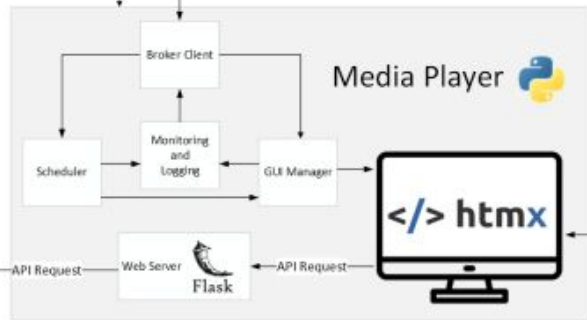
Dummy data

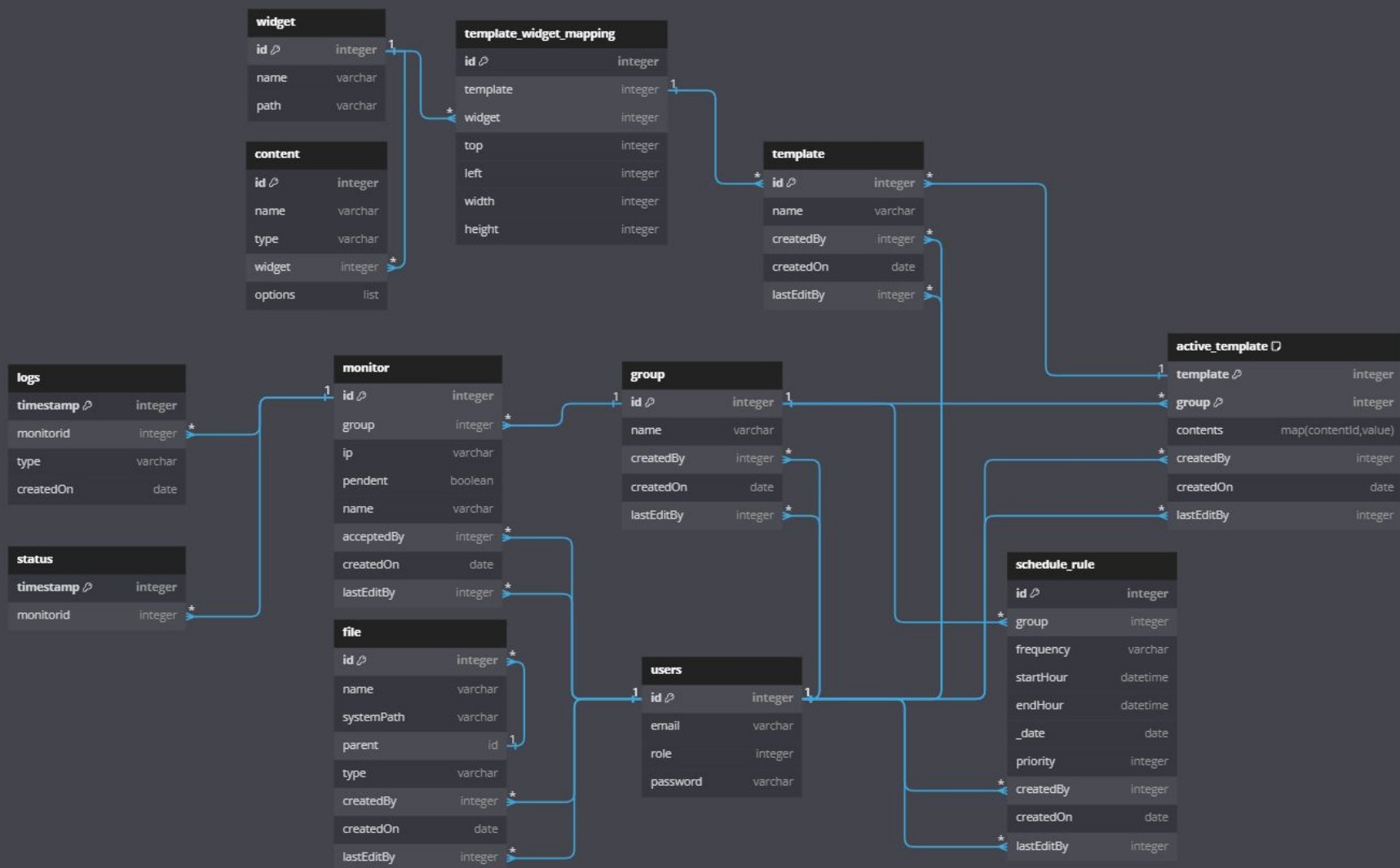
Tweak database model and
architecture

- What did we do?
- What will we do?
- What were our main problems?
- What are our main problems?
- Are we behind?



Each component is containerized in its own isolated environment.







Logging

Message protocol

MQTT

OS image

API implementation

HTML generator mockup

- What did we do?
- What will we do?
- What were our main problems?
- What are our main problems?
- Are we behind?



Set up repositories and backlogs

Start documentation

Start report

User flow diagram

Database model

Weekly meetings, sprints and reports

Overview

All monitors

All monitors in a single place

Groups

DETI

Monitors from first floor, second and third

DETI Group 2

Monitors from amphitheater IV

DMAT

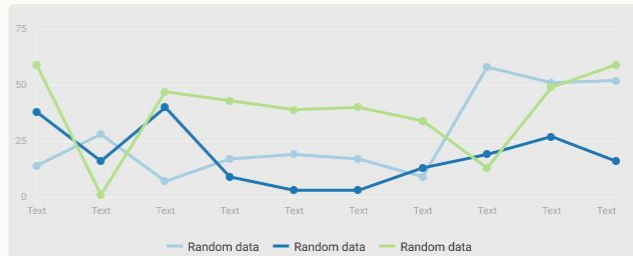
Monitors from first floor and bar

Monitors

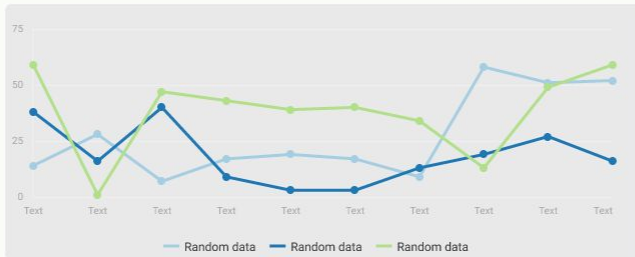
6
Online

3
Offline

Downtime (today)

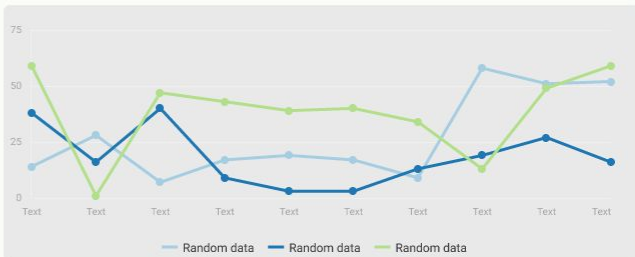


API Calls (past 30 days)



[\(click here for more details\)](#)

Logs (past 30 days)



[\(click here for more details\)](#)

Overview

All monitors

All monitors in a single place

Groups

DETI

Monitors from first floor, second and third

DETI Group 2

Monitors from amphitheater IV

DMAT

Monitors from first floor and bar

← Go back



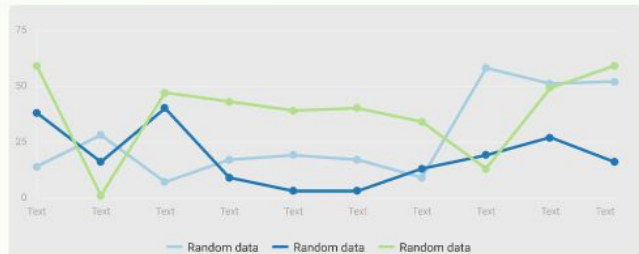
Name ↕	Group ↕	IP
Monitor located at 4.3.10	DETI	192.0.168.172
Welcome television DETI	DETI	192.0.168.172
Television hall DETI first floor	DETI	192.0.168.172
DMAT bar television	DMAT	192.0.168.172
First floor television	DMAT	192.0.168.172
Outdoors display	DETI Group 2	192.0.168.172

📉 API Calls (past 30 days)



(click here for more details)

🔌 Logs (past 30 days)



(click here for more details)

Currently viewing Logs

Overview

All monitors

All monitors in a single place

Groups

DETI

Monitors from first floor, second and third

DETI Group 2

Monitors from amphitheater IV

DMAT

Monitors from first floor and bar

← Go back

🕒 Last 6 hours ▼



Time ⌵	Alert ⌵	Monitor ⌵	Group ⌵	Description
2024-03-13 12:19:00	ServiceDown	Television DETI room 4.3.2	DETI	Lorem Ipsum is simply dummy tex
2024-03-13 12:19:00	NoFileFound	Amphitheater IV monitor	DETI Group 2	Lorem Ipsum is simply dummy tex
2024-03-13 12:19:00	LowSpace	Amphitheater IV monitor	DETI	Lorem Ipsum is simply dummy tex
2024-03-13 12:19:00	APIGetFail	TV Amphitheater V	DETI Group 2	Lorem Ipsum is simply dummy tex
2024-03-13 12:19:00	LowSpace	Main Entrance DETI TV	DMAT	Lorem Ipsum is simply dummy tex
2024-03-13 12:19:00	NoFileFound	TV Amphitheater V	DMAT	Lorem Ipsum is simply dummy tex
2024-03-13 12:19:00	ServiceDown	Room 4.02.01 Monitor	DMAT	Lorem Ipsum is simply dummy tex
2024-03-13 12:19:00	ServiceDown	Amphitheater IV monitor	DETI Group 2	Lorem Ipsum is simply dummy tex
2024-03-13 12:19:00	APIGetFail	Amphitheater IV monitor	DETI Group 2	Lorem Ipsum is simply dummy tex
2024-03-13 12:19:00	ServiceDown	Amphitheater IV TV	DETI	Lorem Ipsum is simply dummy tex
2024-03-13 12:19:00	DisplayUpdated	Television 4.1.02	DETI	Lorem Ipsum is simply dummy tex
2024-03-13 12:19:00	DisplayUpdated	Television DETI room 4.3.2	DETI Group 2	Lorem Ipsum is simply dummy tex
2024-03-13 12:19:00	DisplayUpdated	Amphitheater IV monitor	DETI	Lorem Ipsum is simply dummy tex
2024-03-13 12:19:00	ServiceDown	Amphitheater IV monitor	DETI Group 2	Lorem Ipsum is simply dummy tex

Currently viewing Logs

Overview

All monitors

All monitors in a single place

Groups

DETI

Monitors from first floor, second and third

DETI Group 2

Monitors from amphitheater IV

DMAT

Monitors from first floor and bar









[← Go back](#)

Last 6 hours



Time	Alert	Monitor	Group	Description
2024-03-13 12:19:00	ServiceDown	Television DETI room 4.3.2	DETI	Lorem Ipsum is simply dummy tex
2024-03-13 12:19:00	NoFileFound	Amphitheater IV monitor	DETI Group 2	Lorem Ipsum is simply dummy tex
2024-03-13 12:19:00	NoFileFound	TV Amphitheater V	DMAT	Lorem Ipsum is simply dummy tex
2024-03-13 12:19:00	ServiceDown	Room 4.02.01 Monitor	DMAT	Lorem Ipsum is simply dummy tex
2024-03-13 12:19:00	ServiceDown	Amphitheater IV monitor	DETI Group 2	Lorem Ipsum is simply dummy tex
2024-03-13 12:19:00	ServiceDown	Amphitheater IV TV	DETI	Lorem Ipsum is simply dummy tex
2024-03-13 12:19:00	ServiceDown	Amphitheater IV monitor	DETI Group 2	Lorem Ipsum is simply dummy tex

Media Images

   Name	Size	Date
 Logos	26MB	10/12/2024
 Image.png	26MB	10/12/2024
 Image.png	26MB	10/12/2024
 Image.png	26MB	10/12/2024
 Image.png	26MB	10/12/2024

Select an image to preview it here


Scheduler ⓘ


+ Add rule

Group ∨





















Weekly - Monday | 9am - 2pm 

Weekly - Wednesday | 3pm - 5pm 

Weekly - Tuesday | 3pm - 5pm 

2 in 2 weeks | Monday, Tuesday, Friday | 9am - 5pm 

Março 2024

Segunda-Feira	Terça-Feira	Quarta-Feira	Quinta-Feira	Sexta-Feira	Sábado	Domingo
26	27	28	29	1	2	3
4    	5  	6 	7	8 	9	10
11 	12 	13 	14	15	16	17
18  	19  	20 	21	22 	23	24
25 	26 	27 	28	29	30	31

Monitors

Overview

All monitors

All monitors in a single place

Groups

DETI

Monitors from first floor, second and third

DETI Group 2

Monitors from amphitheater IV

DMAT

Monitors from first floor and bar



All Monitors

+ Pending Monitors



Monitor Room 4.02.13



Room 4.01.14



Room 4.01.14 monitor 2



Monitor do triângulo das bermudas



Monitor with quite a large name which exists in DETI

Warnings

Status

IP

0



192.0.168.172

0



192.0.168.172

0



192.0.168.172

0



192.0.168.172

0



192.0.168.172

Monitors

Overview

All monitors

Groups

DETI




DETI Group 2

DMAT

← Go back



Pending Monitors

 192.0.168.172	<input checked="" type="checkbox"/>	<input type="checkbox"/>
 192.0.168.172	<input checked="" type="checkbox"/>	<input type="checkbox"/>
 192.0.168.172	<input checked="" type="checkbox"/>	<input type="checkbox"/>
 192.0.168.172	<input checked="" type="checkbox"/>	<input type="checkbox"/>
 192.0.168.172	<input checked="" type="checkbox"/>	<input type="checkbox"/>
 192.0.168.172	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Overview

All monitors

All monitors in a single place

Groups

DETI


Monitors from first floor, second and third

DETI Group 2

Monitors from amphitheater IV

DMAT

Monitors from first floor and bar

 Go back

Monitor located at 4.3.10

Template

template de 50 anos de universidade de Aveiro Festa

Memory



IP

192.0.168.172

Group 

DETI

Updated



Errors

10
(last 24 hours)

Last updated

2 hours ago

 Preview

17.4° C 

13:31

15/12/2023 - 15/11/2024

Catacumbas

Exposição: 50 objetos de conhecimento 1973-2023

15/12/2023 - 15/11/2024

DETI - Anfiteatro IV

Elon Musk no porquê de utilizarmos carros elétricos



o Borges, do CICECO, membro da Global Young Academy e do Seminário de Jos