

A red location pin icon is positioned to the left of the text 'Aveiro Tech City Living Lab'.

Aveiro Tech City Living Lab

AI-Powered Platform for Smart City Issue Detection & Resolution

Danilo Silva ◦ Guilherme Santos ◦ João Pinto ◦ Pedro Pinto ◦ Tomás Santos

Advisors

Susana Sargento ◦ Pedro Rito ◦ Duarte Raposo

14.03.2025

Meeting Bullet Points

1. **Contextualization**
2. **Competitors**
3. **Our Solution**
4. **Demo – Mobile & Website**



Contextualization

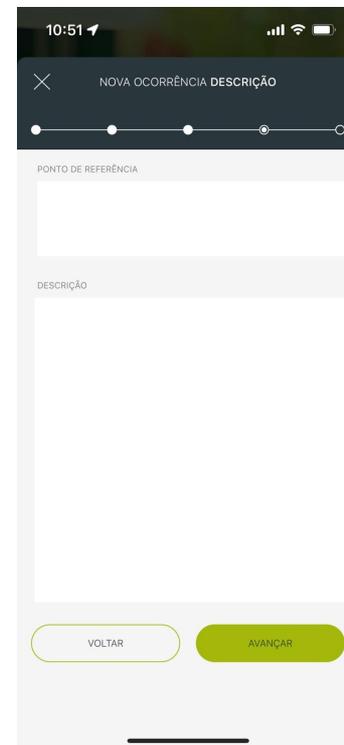
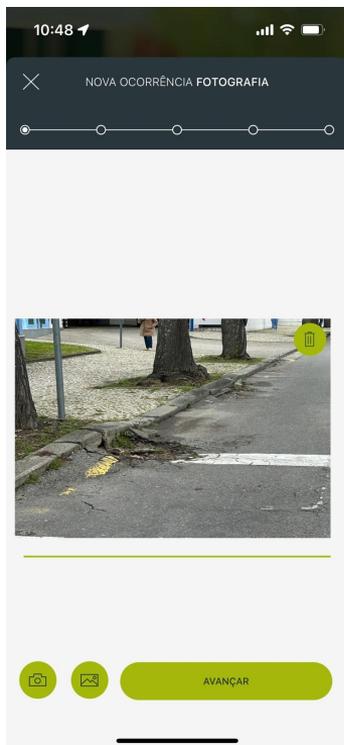
- **Manual incident reporting** – Citizens would report incidents via a mobile app instead of using inefficient channels as phone calls.
- **Lack of real-time engagement** – Citizens would connect to the city by receiving feedback on the status of their reported problems.
- **Unstructured issue management** – Offering organizations a structured information system, rather than relying on social media.



Competitors



Na Minha
Rua Lx



Competitors – User Experience



**Na Minha
Rua Lx**



Na Minha Rua Lx

C. M. Lisboa

2,4★

366 críticas

50 mil+

Transferências



PEGI 3

★☆☆☆☆ 12 de fevereiro de 2025

Não funciona! Cada dia pior

★☆☆☆☆ 6 de fevereiro de 2025

não consigo abrir a página para registar a ocorrência na aplicação

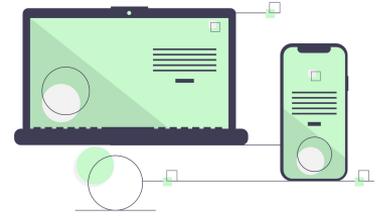
★☆☆☆☆ 26 de janeiro de 2025

Não consigo entrar na APP, indica sempre credenciais erradas! Quero reportar uma situação urgente e não há maneira de conseguir aceder à aplicação.

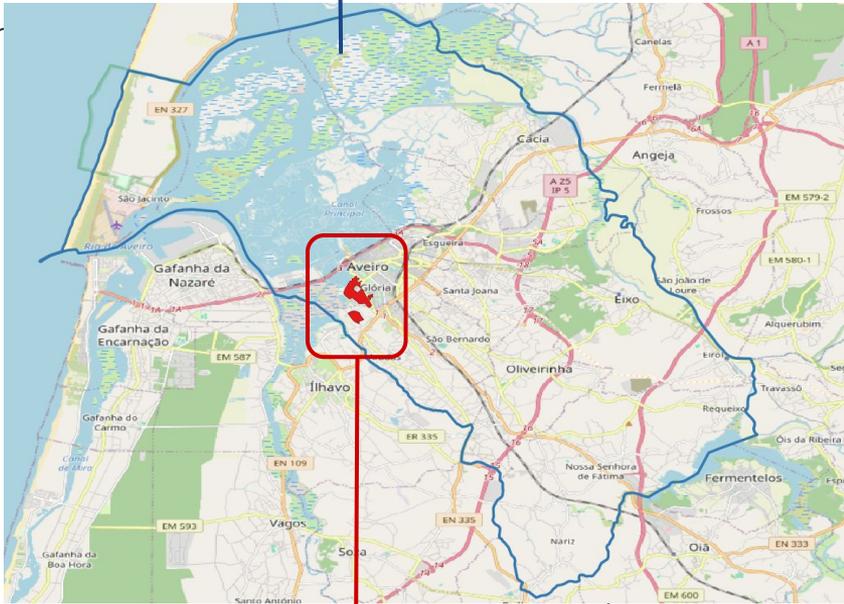
★★★★★ 23 de outubro de 2017

Aplicação 5*. Já reporteí várias situações e sempre foram resolvidas com rapidez sendo que se recebe chamadas da própria CML a falar do procedimento. Obrigado pela aplicação.

Our Solution



CMA - Câmara Municipal de Aveiro

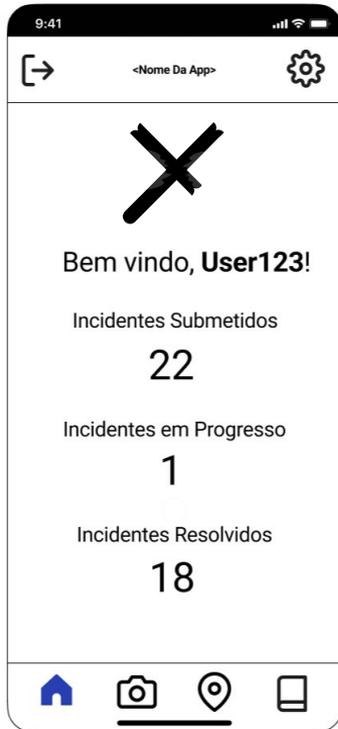


UA - Universidade de Aveiro

- AI-powered platform
- Issue tracking by organization
- User-friendly mobile app
- Web platform for organization representatives

Mockup - App Mobile

How to boost installation?
How to increase usage?



Demo - Website



 Aveiro Tech City Living Lab

AI-Powered Platform for Smart City Issue Detection & Resolution



Danilo Silva



Guilherme Santos



João Pinto



Pedro Pinto



Tomás Santos