

ViaDe EN2B

Create and share your
own routes using
SOLID.



01 ABOUT EN2B

Presenting the team

02 DEVELOPMENT PROCESS

And the problems we faced along the way

03 BEHIND THE SCENES

A sneak peak behind the curtains

04 LOOKING AHEAD

What's the future of ViaDe?

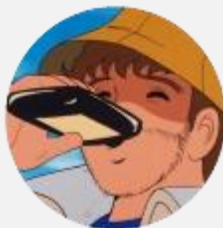
01

ABOUT EN2B

Meet the team that created ViaDe!



THE MEMBERS



Alejandro Matas Sánchez
Front end



Fernando Sáenz de
Santa María Modroño
Front end



Andrés García Celis
Back end



Clara Miranda García
Back end



Guillermo Fernández-Campoamor
Fernández
Front end



Miguel Rodríguez
Huerta
Back end

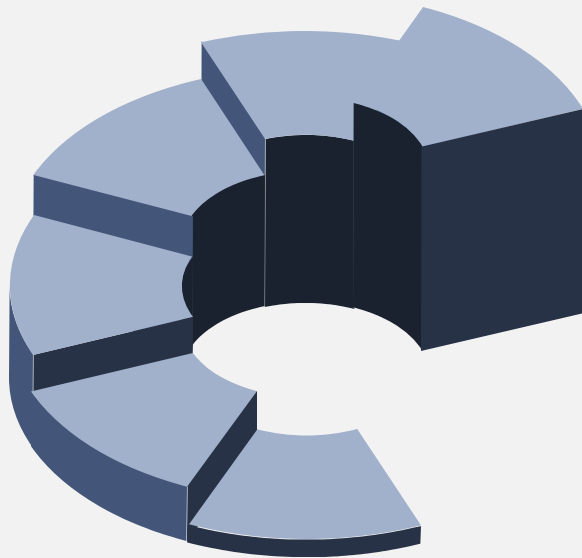


Violeta Ruiz Martínez
Back end

02

DEVELOPMENT PROCESS

And the problems we faced along
the way



AN OVERVIEW

Documentation v0.1 + Prototype v0.1

- Oriented to React Native.
- Basic documentation
- First draft
- Group management
- SOLID generator

Prototype v1.0

- Implementing basic functionalities.
- Adapted to Solid and React
- Meetings scheduled.
- Viade Specifications

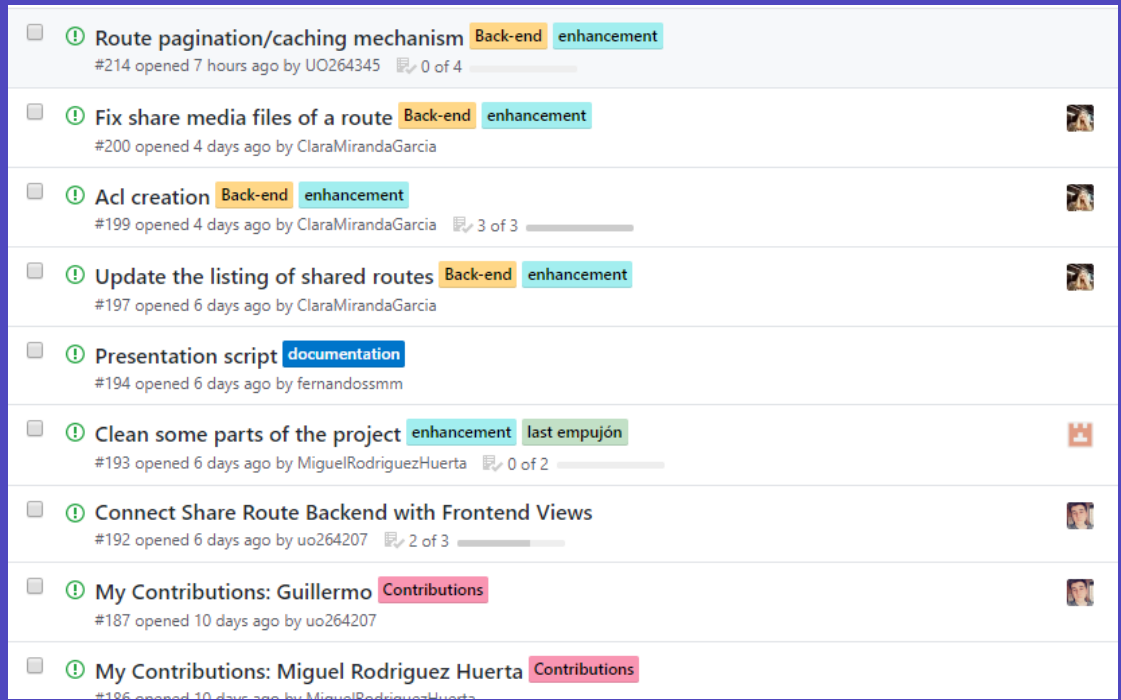
Documentation v1.1 + Prototype v1.1

- More testing oriented
- Docker
- Finish functionalities
- Abandon idea of Native

GROUP MANAGEMENT

1 ISSUES

- Divide work
- Inform about mistakes



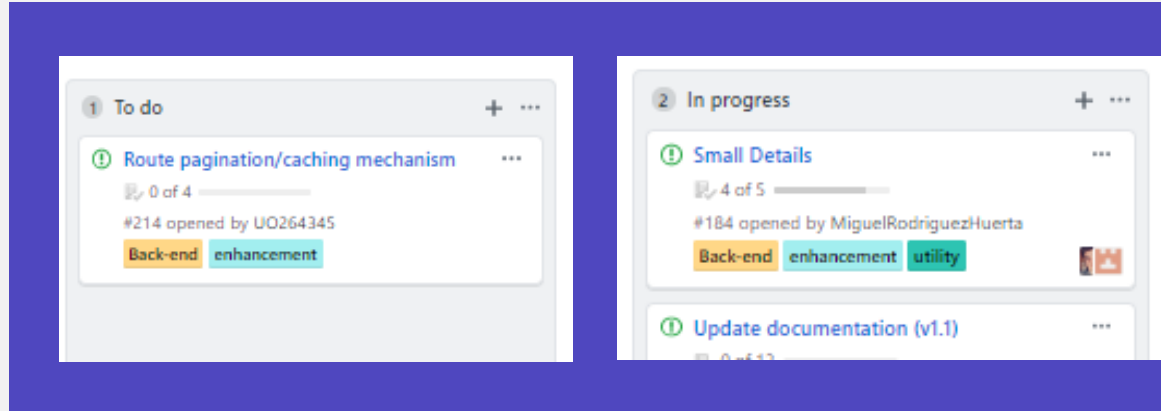
A screenshot of a GitHub Issues page with a blue header and a white background. The page displays a list of nine open issues, each with a checkbox, a green exclamation mark icon, a title, category tags, a number, an opening time, an author, and a progress bar. The issues are as follows:

- ☐ **Route pagination/caching mechanism** (Back-end, enhancement) #214 opened 7 hours ago by UO264345 0 of 4
- ☐ **Fix share media files of a route** (Back-end, enhancement) #200 opened 4 days ago by ClaraMirandaGarcia
- ☐ **Acl creation** (Back-end, enhancement) #199 opened 4 days ago by ClaraMirandaGarcia 3 of 3
- ☐ **Update the listing of shared routes** (Back-end, enhancement) #197 opened 6 days ago by ClaraMirandaGarcia
- ☐ **Presentation script** (documentation) #194 opened 6 days ago by fernandossmm
- ☐ **Clean some parts of the project** (enhancement, last empujón) #193 opened 6 days ago by MiguelRodriguezHuerta 0 of 2
- ☐ **Connect Share Route Backend with Frontend Views** #192 opened 6 days ago by uo264207 2 of 3
- ☐ **My Contributions: Guillermo** (Contributions) #187 opened 10 days ago by uo264207
- ☐ **My Contributions: Miguel Rodriguez Huerta** (Contributions) #186 opened 10 days ago by MiguelRodriguezHuerta

GROUP MANAGEMENT

2 PROJECT

- Inform about the state of the project



GROUP MANAGEMENT

3 WIKI

- Decisions
- Extra meetings

Home

andresgc edited this page 3 days ago - 22 revisions

Welcome to the viade_en2b wiki!

Here we will list and store every meeting done in the weekly laboratory classes.

Here are the minutes of each meeting:

- [Meeting Laboratory 01](#)
- [Meeting Laboratory 02](#)
- [Meeting Laboratory 03](#)
- [Meeting Laboratory 04](#)
- [Meeting Laboratory 05](#)
- [Meeting Laboratory 06](#)
- [Meeting Laboratory 08](#)
- [Meeting Laboratory 09](#)
- [Meeting Laboratory 10](#)
- [Meeting Laboratory 11](#)
- [Meeting Laboratory 12](#)
- [Extra Meeting 01](#)
- [Extra Meeting 02](#)
- [Extra Meeting 03](#)
- [Extra Meeting 04](#)
- [Extra Meeting 05](#)
- [Extra Meeting 06](#)
- [Extra Meeting 07](#)
- [Bug fixing meeting 01](#)

Group EN2B members:

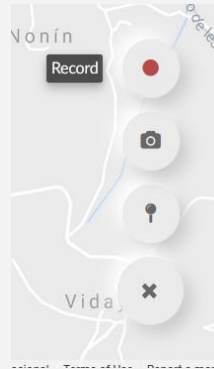
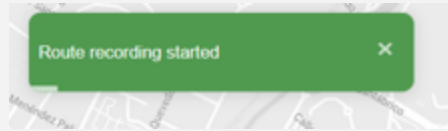
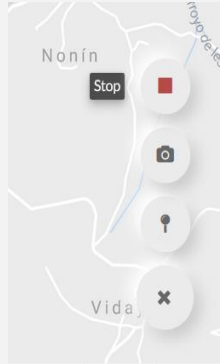
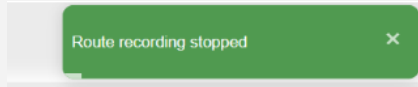


03

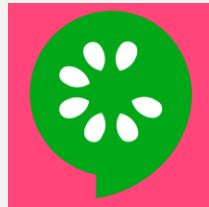
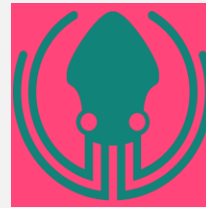
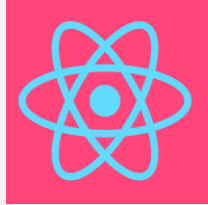
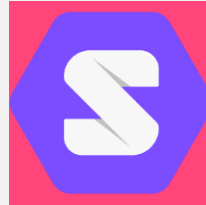
BEHIND THE SCENES



- Decided at the beginning of the development by all members.
- It affected the decisions taken later on, for example on the decision of implementing the import GPX function.
- One of the proudest functions of our application.
- But it also brought some problems that took a while to fix.

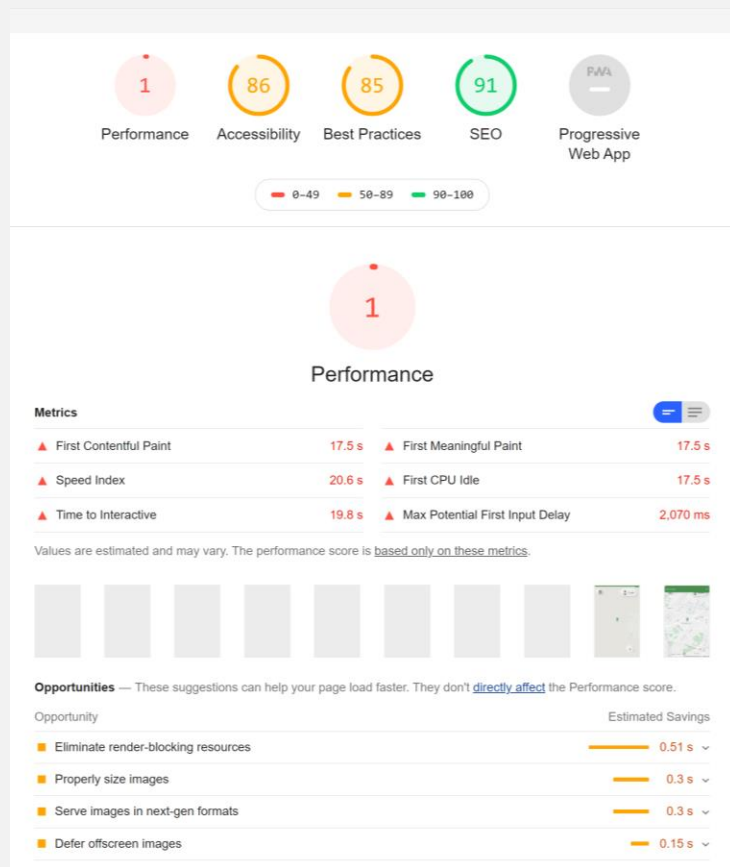


Create Route in
real time



TECHNOLOGIES USED

Google Audits



We worked alongside the other team in order to ensure that the data created in our application can work in theirs too.



INTEROPERABILITY

Code debts
Design debts
Testing



TECHNICAL DEBT

Coverage tests
Acceptance tests
Load tests



TESTS

Docker
Node Solid Server
Dockerization of the app



DOCKER

TECHNICAL CHALLENGES

- SOLID COMMUNITY

Post Notification with request module

■ Build a Solid App



ClaraMirandaGarcia

1  10d

Hello, I'm trying to create a notification and send that notification to another user without using the solid hook. My problem is that the id of the notification seems to be created automatically, and so, it's different from the one I'm passing as parameter in the createNotificationContent method (showed below).

This is what I'm currently getting:

cbd31d30 82ea 11ea b59f 531419e6130d.ttl



56ef8f53 4be8 4912 a08a b902f6d00a3f.ttl

title	ROUTE
license	4.0
type	Approuce

- ISSUES IN GITHUB

Cucumber tests not starting #195

 Closed

UO264345 opened this issue 6 days ago · 4 comments



UO264345 commented 6 days ago

Member



Bug description

Cucumber tests running in the browser end up in a timeout due to the application not starting fast enough. As of now, it is not known if the problem is the application taking too much time to start, the default timeout of Jest's configuration, or a badly implemented test.

Assignees



pglez82

Labels

bug

Projects

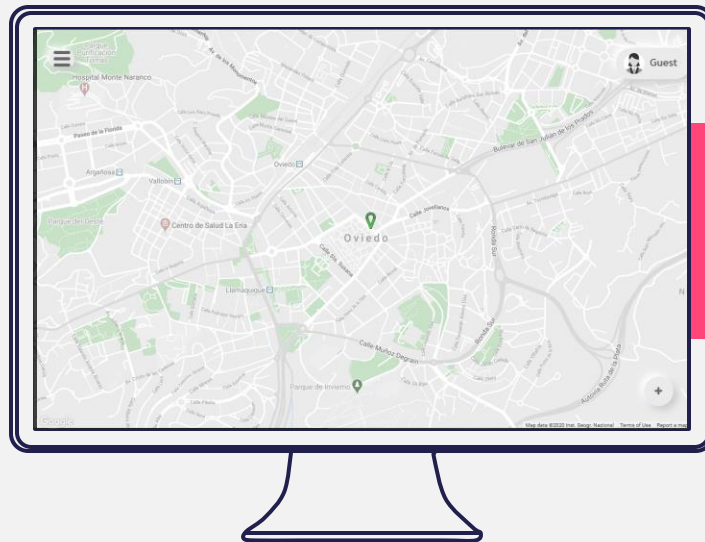
04

LOOKING AHEAD

What's the future of ViaDe?

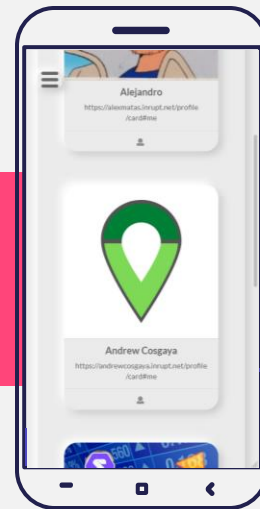


THE FUTURE OF VIADE



Minimalistic UI Style

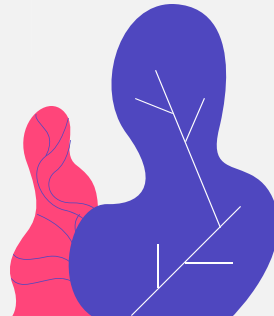
Mobile Application



ViaDe v2.0?



SOLID Server	Asynchronous	Native	Share routes in real time
Refresh data periodically	Lower times	New features	More feedback
Less dependant of SOLID global server	Live streams	New consumers	The user is aware of his actions
Usability	Usability	More mobile users	Usability





THANKS!



Does anyone have any questions?

github.com/Arquisoft/viade_en2b
arquisoft.github.io/viade_en2b

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