

VI ADE EN2A

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Points of discussion



Quality goals



Technologies



Architecture



Working methodology



Future improvements



Demo

Quality goals



INTEROPERABILITY



USABILITY



MOBILE FRIENDLY



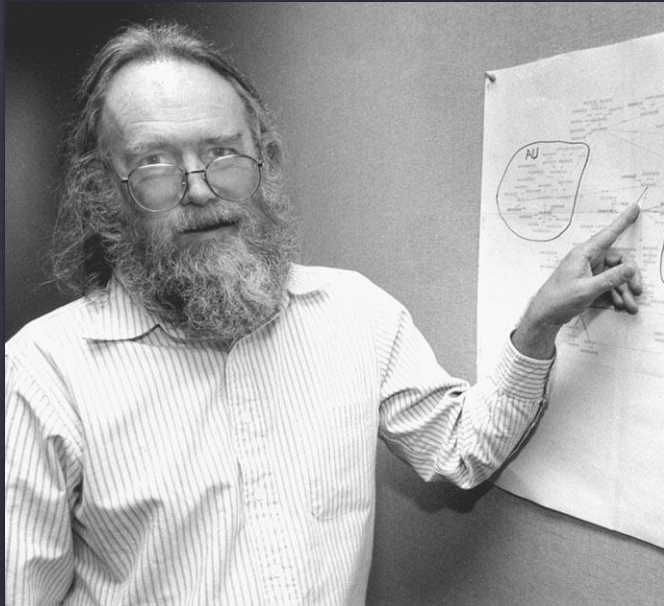
PERFORMANCE

The background is a dark blue-grey collage. On the left, there's a technical drawing of a mechanical part with circular features. In the center, a person's face is partially visible, looking down. On the right, there's a pattern of glowing blue binary code (0s and 1s) that recedes into the distance.

ISO 25000

software and data quality

Interoperability



VIADe data model specification

Living Document, 27 April 2020

This version:

<https://arquisoft.github.io/viadeSpec/>

Issue Tracking:

[GitHub](#)


Editors:

[Hugo Lebrede Bujan](#) (University of Oviedo)

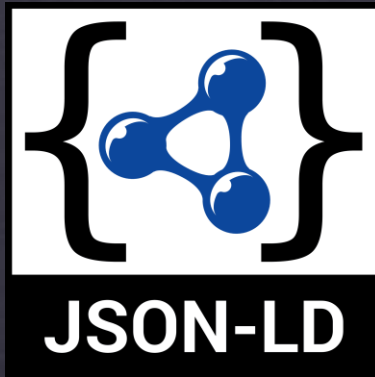
[Irege Cid Rico](#) (University of Oviedo)

[Jose Emilio Labra Gayo](#) (WESO Research group)

[Pablo González González](#) (University of Oviedo)

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Supported formats



Usability



FAST LEARNING



SIMPLE



FOR EVERYONE

Mobile friendly

← Prueba de optimización para móviles

https://arquisoft.github.io/viade_en2a/


Resultados de prueba

✓ No se han producido problemas al cargar la página [VER DETALLES](#)




Última prueba: 2 may. 2020 a las 16:41


La página está optimizada para móviles


Es fácil usar esta página en un dispositivo móvil





Recursos adicionales



-  Abrir el informe Usabilidad móvil del sitio web
-  Más información acerca de las páginas optimizadas para móviles
-  Publica comentarios o preguntas en nuestro grupo de debate

VIADE 

 **Bienvenido, Raúl Pérez Molinero**

 **Mi ruta 1**

Versión 1.0.0

 viadeSpec |  viadeEn2a

Performance



LOW UTILIZATION OF
COMPUTING RESOURCES

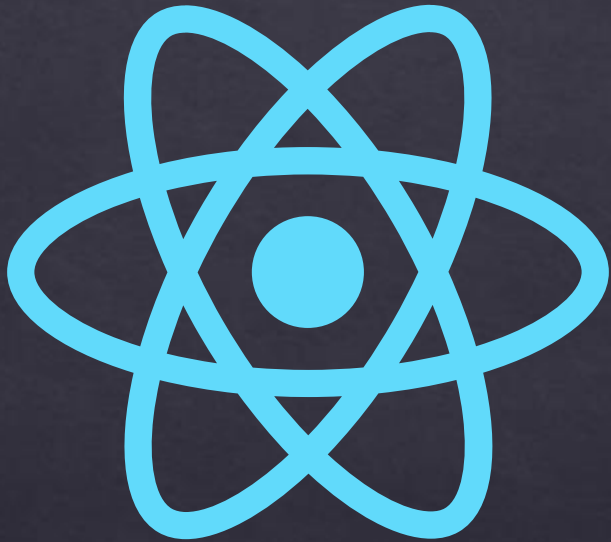


SHORT RESPONSE TIME



HIGH AVAILABILITY

Technologies



React JS



Bootstrap



Solid

Testing environment



Jest

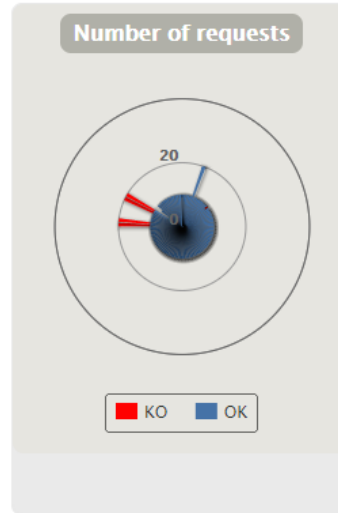
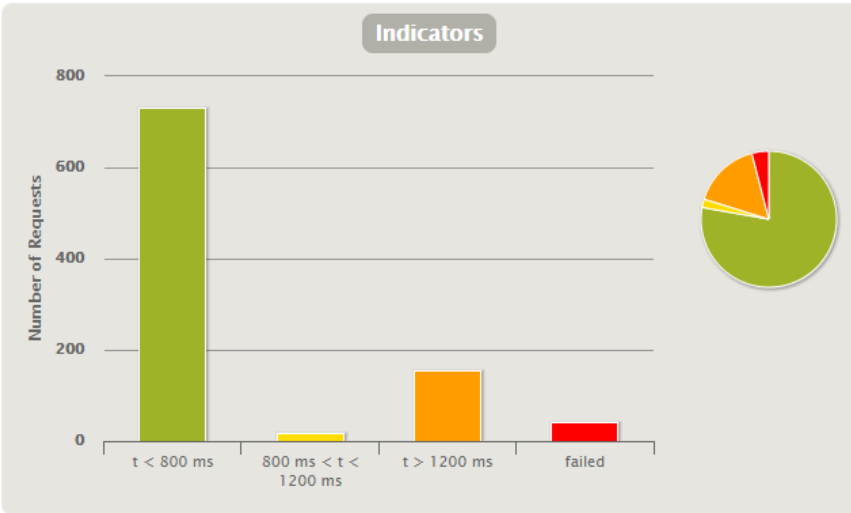


Cucumber

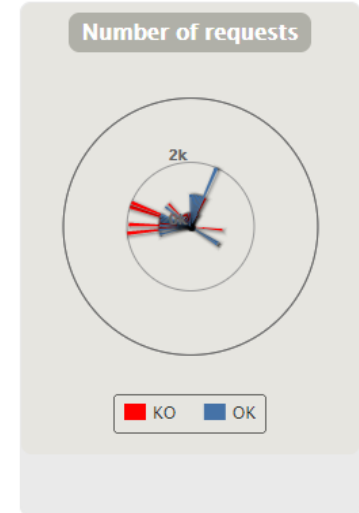
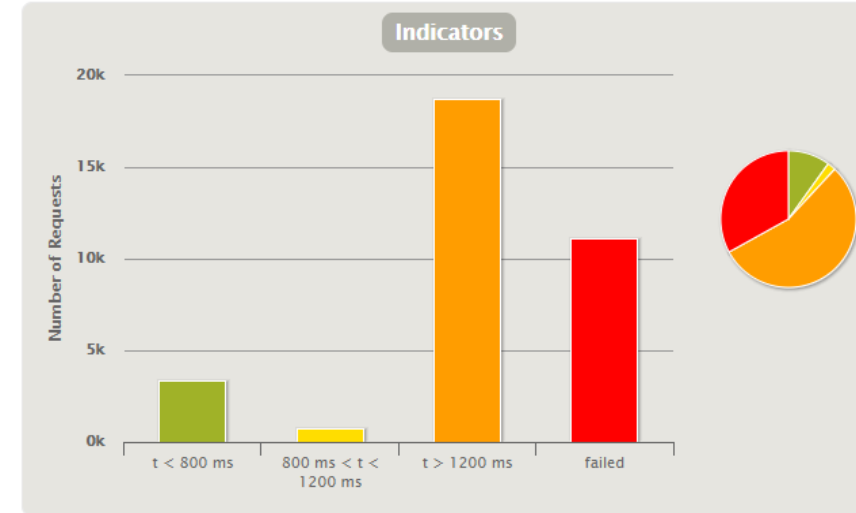


Gatling

> Global Information



> Global Information



```
Test Suites: 36 passed, 36 total
Tests:      84 passed, 84 total
Snapshots:  5 passed, 5 total
Time:       23.638s
Ran all test suites.
```

Libraries

Solid-auth-client

Solid-file-client

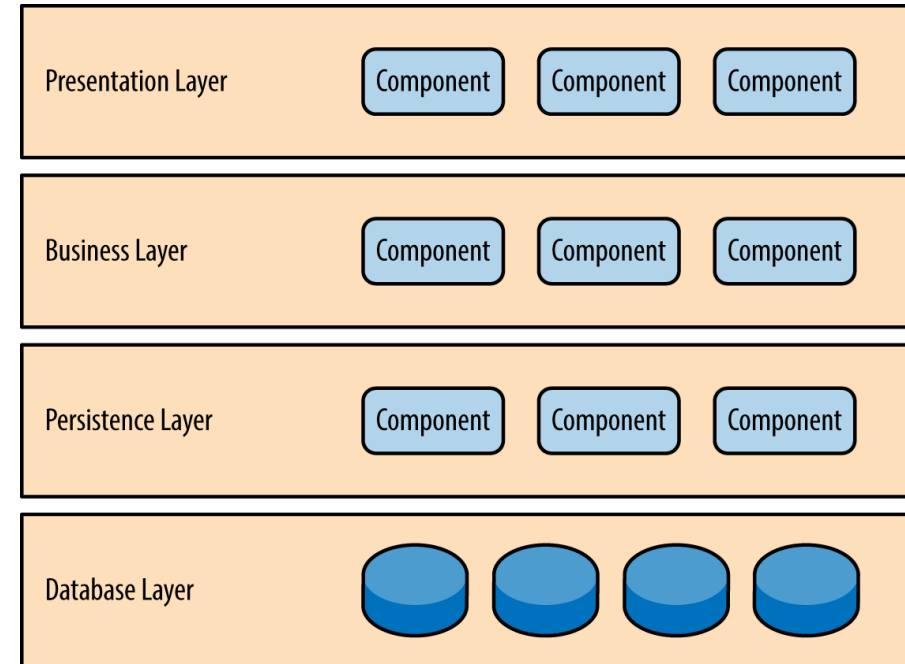
Tripledoc

LDFlex

Architecture



Layers



DDD



◊ Evolving domain

◊ Experts in the domain

Working methodology



Dividing the work



Approving pull requests



Classifying issues



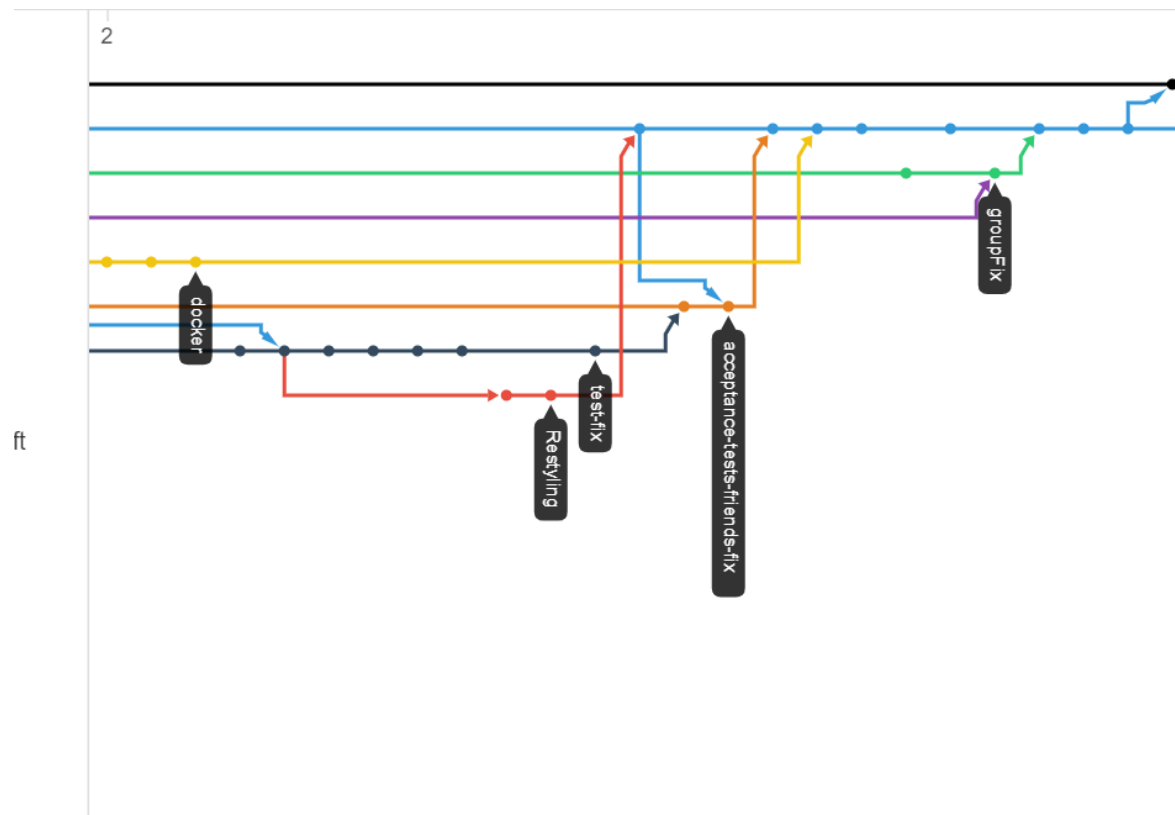
Meetings



Other tools

Releases






Branch System

Finished proposal for Solution Strategy #31 Edit

Merged UO258425 merged 2 commits into `documentation` from `feature_arc42_04solution` on 23 Feb




Conversation 9 Commits 2 Checks 0 Files changed 1 +5 -3



luispc1998 commented on 23 Feb Member

























































Take a look to the decisions. I believe that here it is stated everything that we have commented these days.

Reviewers

	UO258425	✓
	Angelixus	✓
	AGM157	✓

How we accept a pull request

Issue System

<input type="checkbox"/>	 Improve import route view usability  enhancement  Difficulty: starter  1
	#193 by Angelixus was closed 21 hours ago  Prototype versio...
<input type="checkbox"/>	 toClick() method seems not to work in cucumber tests  bug  Question  Testing   8
	#184 by Raulpemol was closed 2 days ago  Prototype versio...
<input type="checkbox"/>	 Fix friend management internationalization  Priority: High  1
	#183 by UO264446 was closed 2 days ago
<input type="checkbox"/>	 Group management  enhancement  Difficulty: medium  Priority: High  1
	#180 by AGM157 was closed 20 hours ago
<input type="checkbox"/>	 Create acceptance tests for sharing  Testing  Priority: High 
	#174 by sarav22 was closed 2 days ago  Prototype versio...
<input type="checkbox"/>	 Create acceptance tests for Manage friends  Testing  Priority: High 
	#173 by sarav22 was closed 2 days ago  Prototype versio...
<input type="checkbox"/>	 Fix notifications number  bug  Priority: High
	#170 by sarav22 was closed 2 days ago  Prototype versio...
<input type="checkbox"/>	 Enhance sharing  enhancement  Priority: Medium   1
	#169 by sarav22 was closed 2 days ago  Prototype versio...
<input type="checkbox"/>	 see routes view load infinitely if there are no routes  bug  help wanted  Priority: High  1
	#168 by UO258425 was closed 2 days ago  Prototype versio...
<input type="checkbox"/>	 fix create route placeholders instead of text in the textfields  Difficulty: starter  Priority: Medium  1
	#162 by UO258425 was closed yesterday  Prototype versio...
<input type="checkbox"/>	 fix i18n at create route view  Difficulty: starter  Priority: Low  2
	#160 by UO258425 was closed yesterday  Prototype versio...

Kanban and Scrum

kanban board

Updated 17 minutes ago

1 To do + ...

! Create acceptance test for view route ...

#178 opened by UO258425

Testing

Difficulty: medium

Priority: Medium

Prototype version 1.1 + Documentation ...

Automated as To do Manage

1 In progress + ...

! Create acceptance test for create routes ...

#164 opened by UO258425

Testing

Difficulty: medium

Priority: High

Prototype version 1.1 + Documentation ...

Automated as In progress Manage

1 testing + ...

! Create the Friend's Routes view ...

#71 opened by Raulpemol

Automated as testing Manage

71 Done + ...

! Make the Create Routes process more user friendly ...

#166 opened by Raulpemol

enhancement

Prototype version 1.1 + Documentation ...

! Map crashes when being displayed ...

#212 opened by UO258425

bug

Priority: Critical

Prototype version 1.1 + Documentation ...

1 linked pull request

! Added loading animation to manage friends view ...

#211 opened by Angelixus

enhancement

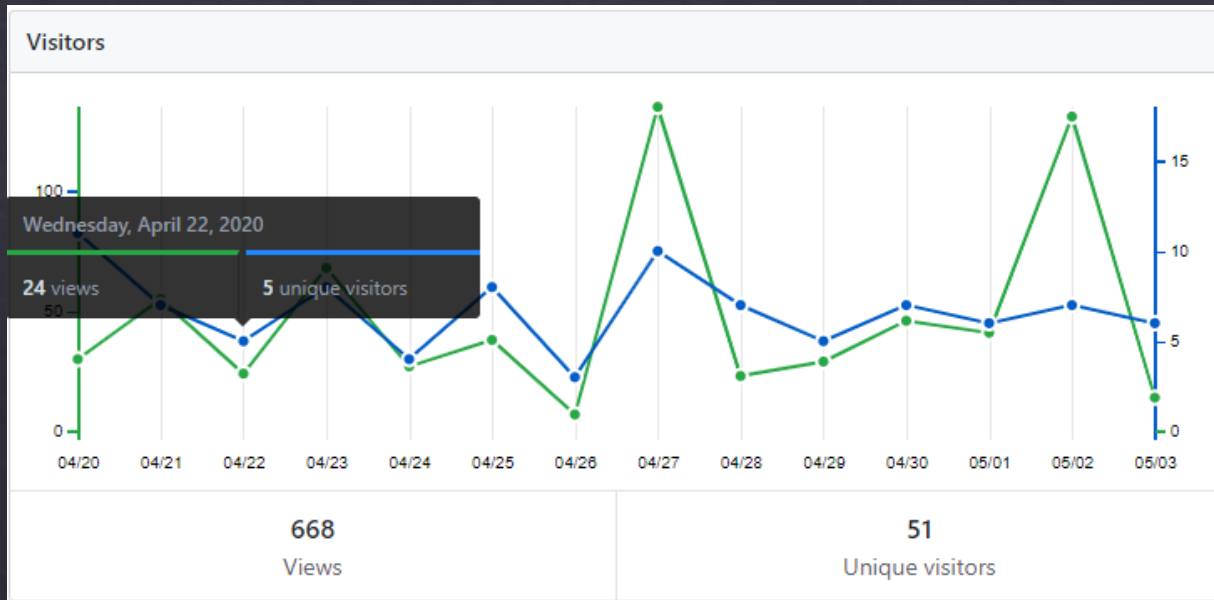
Difficulty: starter

Prototype version 1.1 + Documentation ...

! Edit welcome page ...

Automated as Done Manage

ViadeSpec



Linked issues



Successfully merging this pull request may close these issues.

- 🔗 [Add "waypoints" to the specification](#)
- 🔗 [How to handle the GPX informatio...](#)
- 🔗 [The folder structure in the POD](#)
- 🔗 [Using JSON-LD to represent the ro...](#)
- 🔗 [POD directory standard](#)
- 🔗 [Add "author" to the specification](#)
- 🔗 [Usage of json to store comments i...](#)
- 🔗 [Issue with posting comments in ro...](#)
- 🔗 [Add "date" to the specification](#)

[See less](#) ▲



SOFTWARE
ARCHITECTURE

VIAD E EN2A

Route management



CREATE ROUTES



VIEW ROUTES



IMPORT ROUTES
FROM GPX FILES

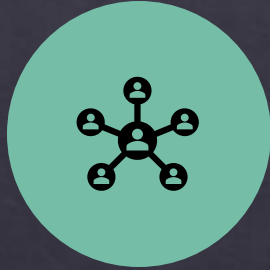


ATTACH MULTIMEDIA
TO THE ROUTES

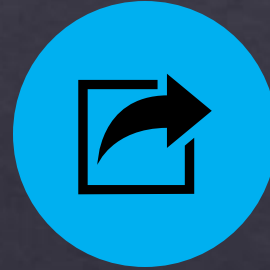
Social network



ADD AND DELETE
FRIENDS



CREATE AND EDIT
GROUPS OF FRIENDS



SHARE ROUTES WITH
FRIENDS



REAL TIME COMMENT
IN THE ROUTES

Future improvements



Route edition



List groups on route sharing



Performance improvements



Real time route recording



Support new route formats