

A detailed, stylized map of a city, likely Madrid, showing a dense grid of streets and a prominent river (the Manzanares) winding through the center. The map is rendered in shades of gray and blue.

# *VIADE-ES3C*

Arquitectura del Software – 2019/20

# WORKFLOW

## USO DE GITHUB



Reunión

1010  
1010

Codificación



Revisión

Rehacer



Integración

Arquisoft / viade\_es3c  
generated from Arquisoft/viade\_0

<> Code 17 Issues 17 Pull requests 0 Actions Projects 1 Wiki Security 0 Insights

Viade Es3c  
Updated 2 hours ago

**To do**

- Problem generating the dockerfile in master #38 opened by sktjg **bug**  
Release functional prototype
- Adapt responsive view #28  
Added by gemarico  
1 Reference
- Mobile and covid map #28 opened by gemarico in Arquisoft/viade\_es3c **wontfix**
- Error 404 when creating route #29 opened by gemarico **wontfix**
- Mobile and covid map #28 opened by gemarico **wontfix**
- Search bar myRoutes- not changing map #26 opened by gemarico **bug**  
Release functional prototype

**In progress**

- Create a route with a geojson file #40 opened by SaraGarcia13 **enhancement**  
Release functional prototype
- Pdf download #32 opened by gemarico **invalid**  
Release functional prototype
- Warning for child keys #33 opened by gemarico **invalid**  
Release functional prototype
- You can add whatever in add friends #31 opened by gemarico **invalid**  
Release functional prototype

**Testing**

- Optimize Covid Map #25  
Added by gemarico  
1 Reference
- Massive lag in map-covid #25 opened by lavanderaSonia **help wanted** **invalid**  
Release functional prototype
- See shared routes with me #30 opened by lavanderaSonia **enhancement** **help wanted** **invalid**  
Release functional prototype
- Massive lag in map-covid #25 opened by gemarico **help wanted** **invalid**  
Release functional prototype

**Done**

- Internationalize notifications #39 opened by taniamoto **invalid**  
Release functional prototype
- Change sistem of name routes #22  
Added by gemarico  
1 Reference
- Routes can only be saved if the name doesnt have whitespaces #22 opened by gemarico in Arquisoft/viade\_es3c **bug**  
Release functional prototype
- Delete routes from app  
Added by gemarico
- My friends view, add and delete friends from app  
Added by gemarico
- Fix bug when only one point in map #36 opened by gemarico **bug**  
Release functional prototype

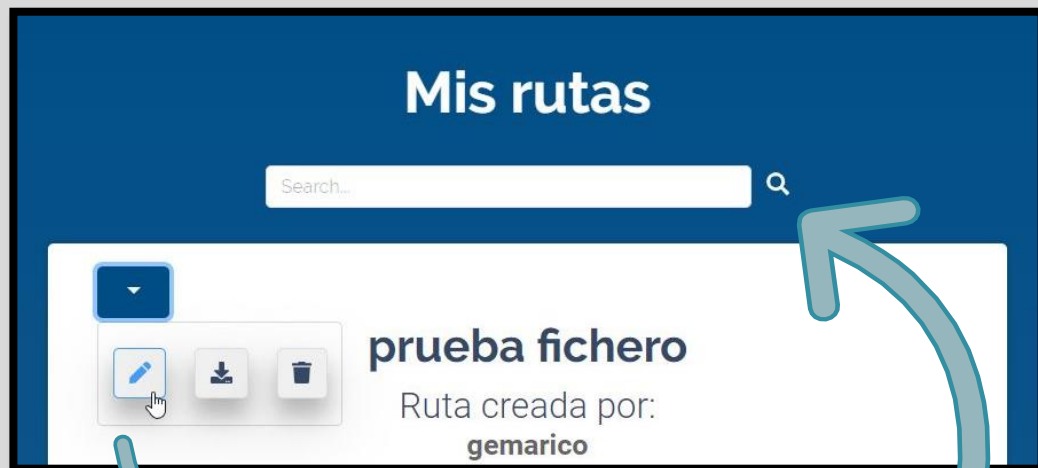


The background is a detailed, grayscale map of a city, likely New York City, showing a dense grid of streets and a prominent river (the Hudson River) winding through the landscape. The map is rendered in a minimalist style with white lines on a gray background. A large, white rectangular box with a thin black border is centered horizontally across the middle of the image, containing the text.

*FRONT-END*



# USABILIDAD



- Interactuable
- Iconos reconocibles vs texto
- Mouse pointer



- Uso de tooltips
- Ayuda uso de la página



# MODULARIDAD

CONTAINER NEW ROUTE

component

component

component

...

...

Container newRoute

```
<DivForms>
```

```
  <MultimediaComponent
```

```
    id="input-img" webId={`[${this.webId}]`} image="" />
```

```
</DivForms>
```

...

Component multimedia

✓ UploadMultimedia

JS index.js

JS multimedia.component.js

# COMPATIBILIDAD

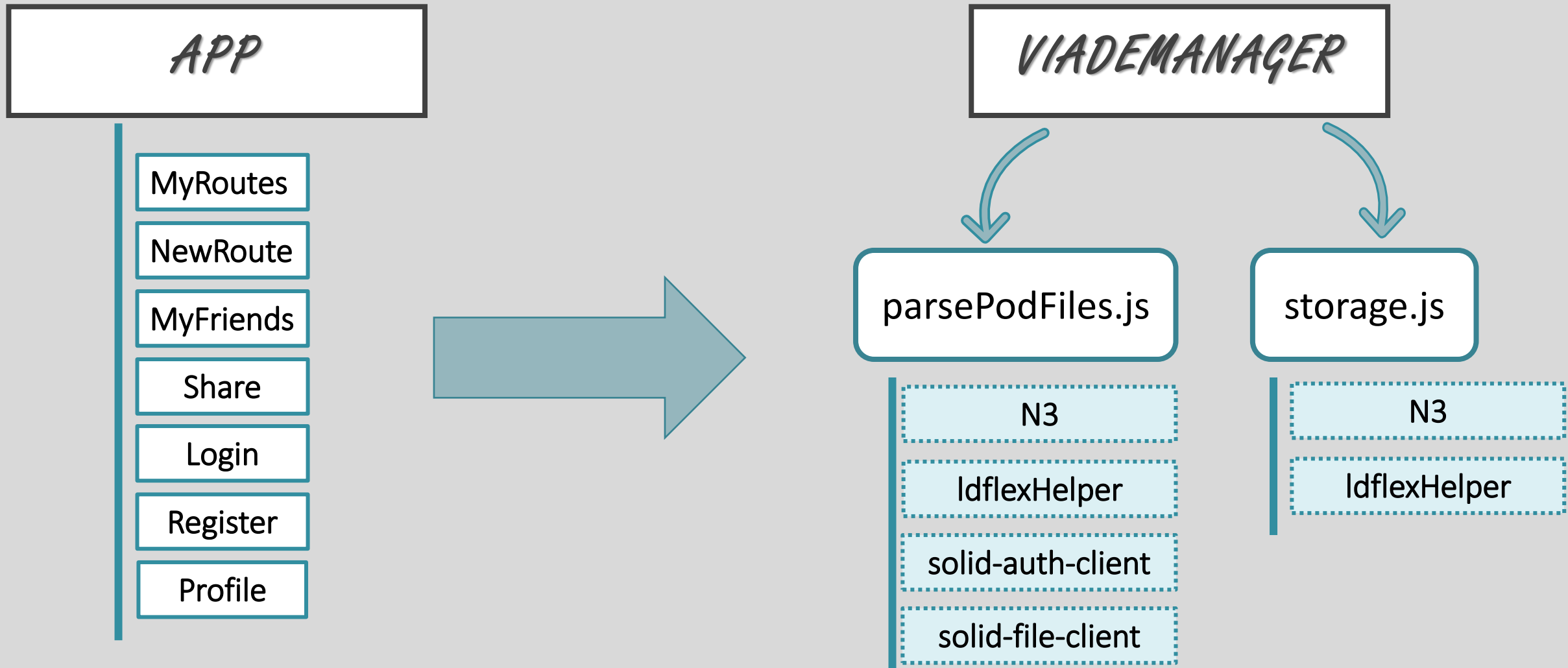
- 90% de las páginas son compatibles
  - Excepto mis rutas / compartidas
- Eventos del mapa de creación de ruta adaptados al móvil
  - No implementado para el mapa Covid-19





A detailed, grayscale map of a city, likely New York City, showing a dense grid of streets and a prominent river (the Hudson River) flowing through the landscape. The map is rendered in a light gray tone, providing a textured background for the central text.

*ARQUITECTURA*





A grayscale map of a city, likely New York City, showing a dense grid of streets and a prominent river (the Hudson River) flowing along the right side. The map is rendered in shades of gray, with the river highlighted in a light blue color. A large, white rectangular box with a black border is centered over the map, containing the text "BACK-END" in a bold, black, cursive font.

***BACK-END***

# ESTRUCTURA DE CARPETAS

## ▼ inbox



- ▶ 1588257313310.ttl
- ▶ 1588257347433.ttl
- ▶ 1588258086256.ttl



## ▼ private



### ▼ viade



- ▶ media
- ▶ raw Media
- ▶ routes
- ▶ settings
- ▶ shared





## FORMATO DE LA RUTA

Ruta

<https://taniamato00.solid.community/private/viade/rawMedia/logo2.png>

<http://schema.org/contentType>

<https://taniamato00.solid.community/private/viade/media/4c2301a5-ee7d-5e27-97fc-272dface7399.ttl>

<http://schema.org/publishedDate>

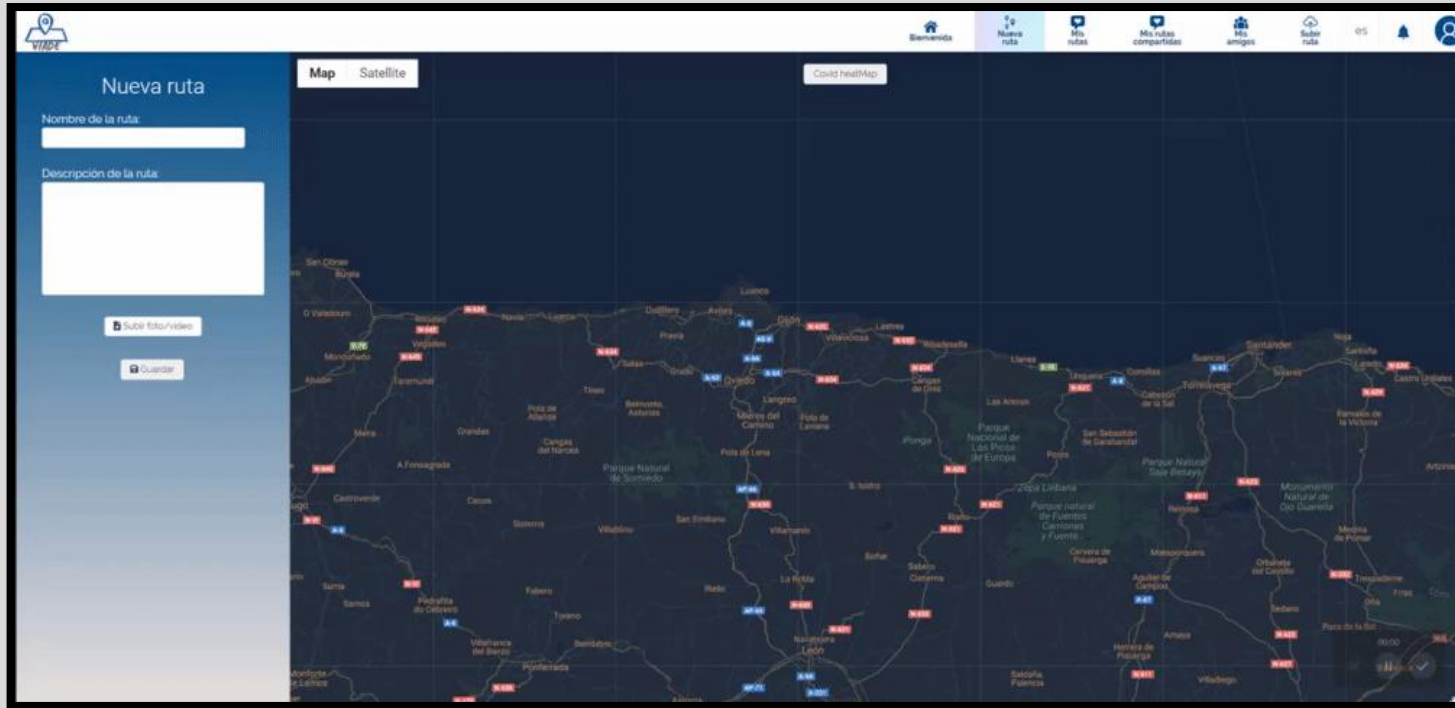
Thu Apr 30 2020 17:37:21 GMT+0200 (hora de verano de Europa central)

<http://schema.org/author>

taniamato00

Datatype: <http://www.w3.org/2001/XMLSchema#double>

# SUBIR RUTA



Creación del  
objeto ruta

viadeManager.js

LDFLEX

N3

storage.js

POD

Ruta.js → Ruta.ttl



# SUBIR RUTA CON FICHERO

Subir ruta  
GeoJSON o GPX

Nombre de la ruta:

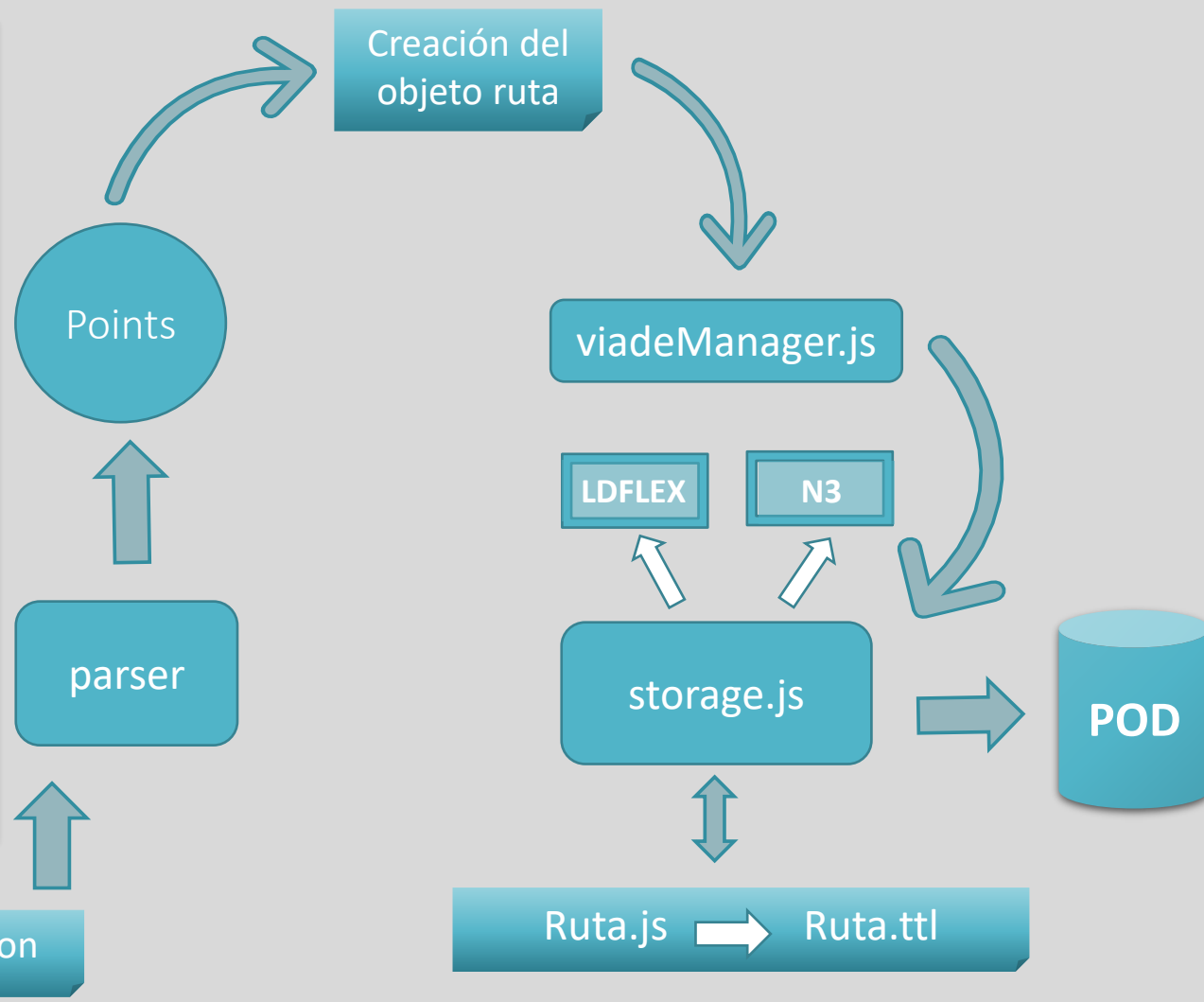
Descripción de la ruta:

Subir fichero:  
 Ningún archivo seleccionado

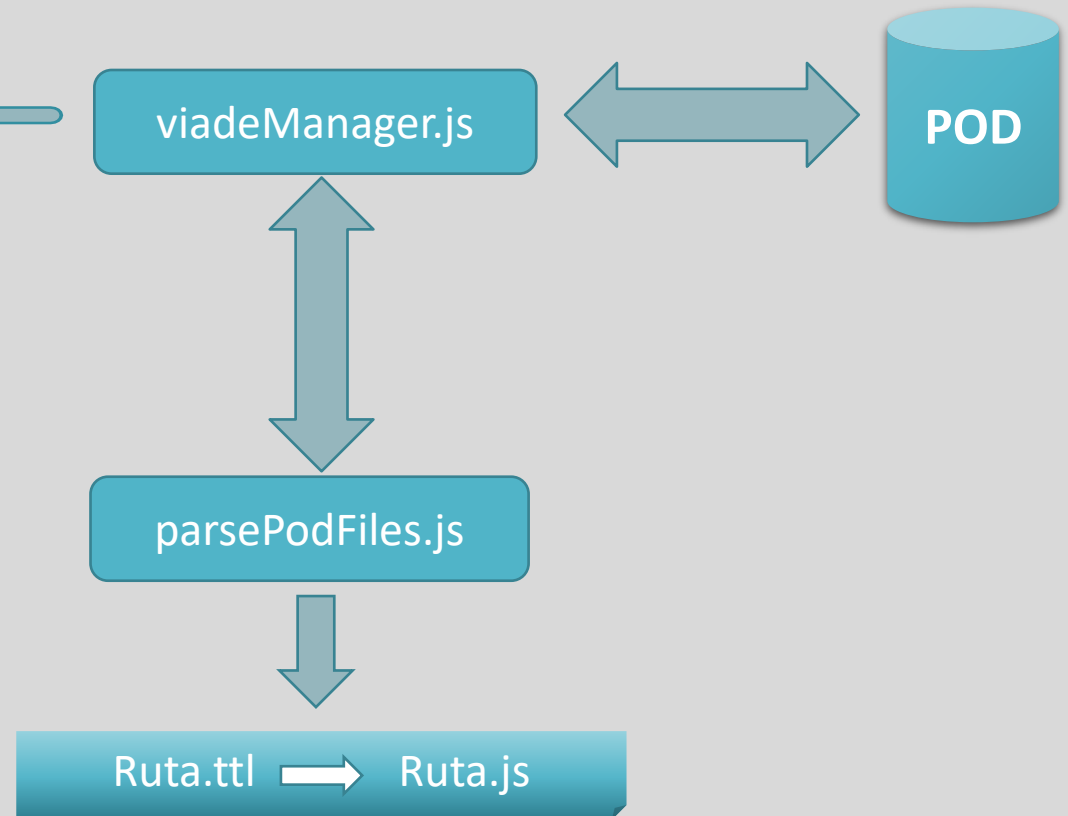
Subir foto/video

**GUARDAR**

route.geojson



# MIS RUTAS / RUTAS COMPARTIDAS





# ELIMINAR RUTA

¡Atención!

¿ESTÁS SEGURO DE QUE DESEAS ELIMINAR LA RUTA?

Todos los archivos multimedia asociados también serán eliminados permanentemente.

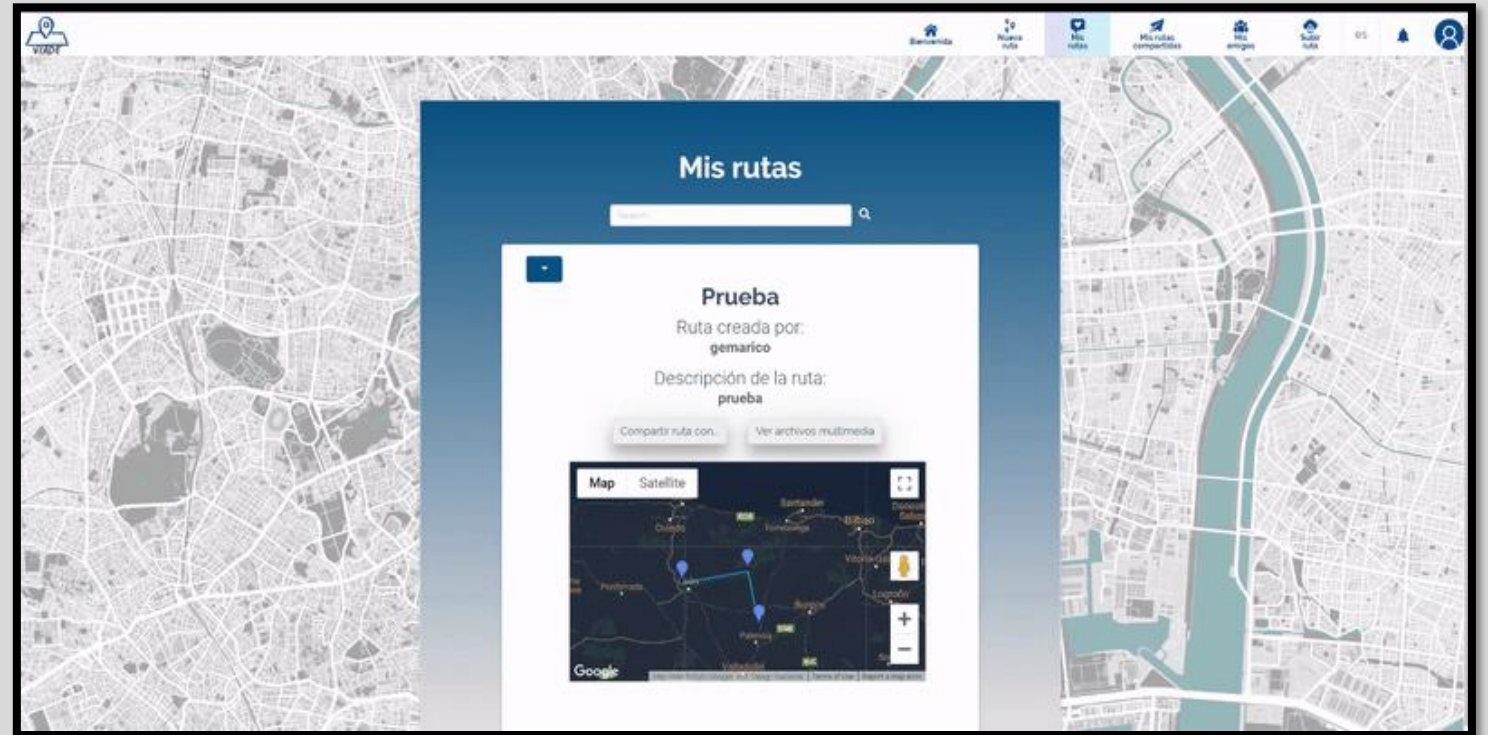
Eliminar

Cerrar

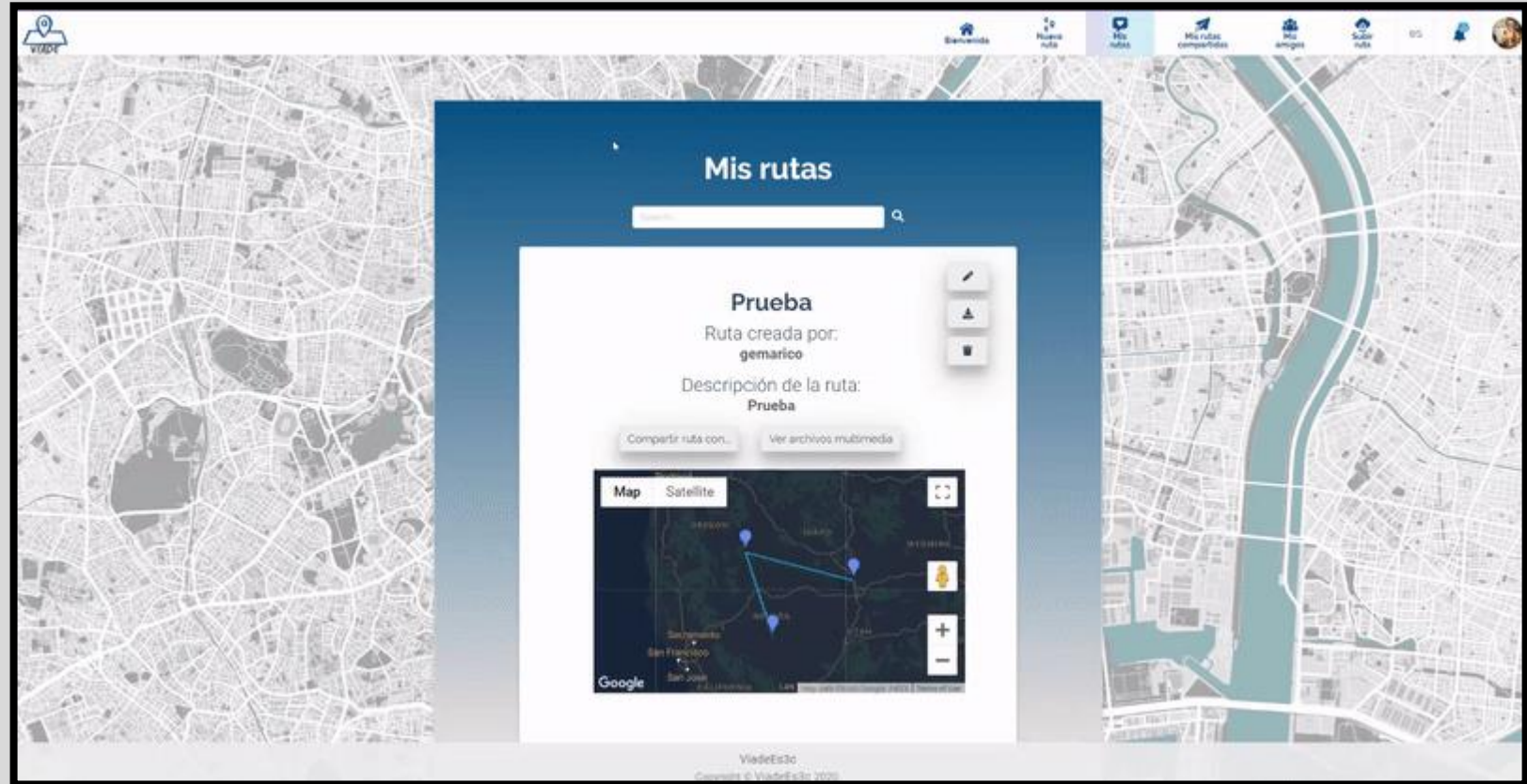
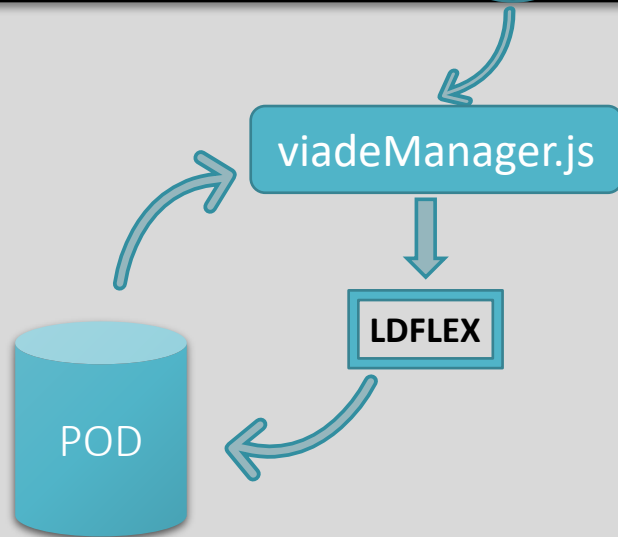
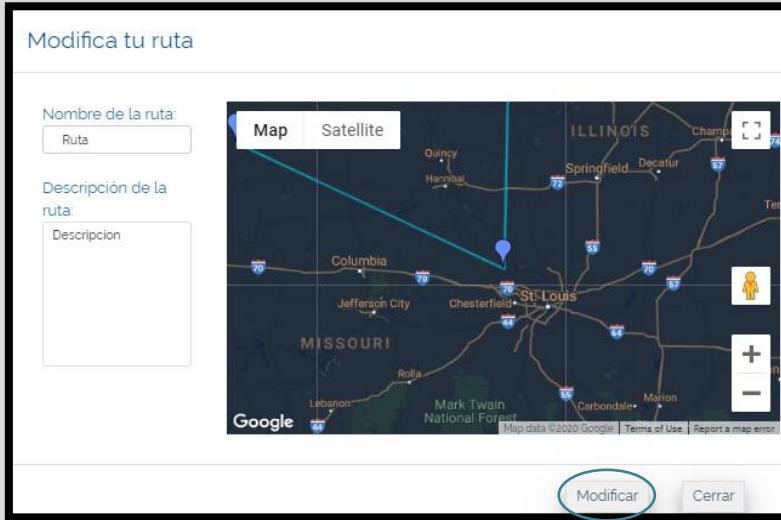
viadeManager.js

LD FLEX

POD



# MODIFICAR RUTA



# DESCARGAR RUTA



## Descargar ruta

### ¿EN QUÉ FORMATO DESEAS DESCARGAR LA RUTA?

Puedes descargar tu ruta en formato ttl o en formato pdf

Descargar archivo ttl

Descargar archivo pdf

Cerrar



**React-download**

```
<https://taniamatoos.solid.community/private/viade/routes/956ee4fb-4e13-566f-a033-49cb9a6c5372.ttl> <https://schema.org/name> "Ruta" .
<https://taniamatoos.solid.community/private/viade/routes/956ee4fb-4e13-566f-a033-49cb9a6c5372.ttl> <https://schema.org/description>
"Descripcion JAJA" .
<https://taniamatoos.solid.community/private/viade/routes/956ee4fb-4e13-566f-a033-49cb9a6c5372.ttl> <https://schema.org/author> "taniamatoos" .
<https://taniamatoos.solid.community/private/viade/routes/956ee4fb-4e13-566f-a033-49cb9a6c5372.ttl> <http://arquisoft.github.io/viadeSpec/
point> [
  <https://schema.org/longitude> "-93.73859266025923";
  <https://schema.org/latitude> "40.098752298351705"
] .
<https://taniamatoos.solid.community/private/viade/routes/956ee4fb-4e13-566f-a033-49cb9a6c5372.ttl> <http://arquisoft.github.io/viadeSpec/
point> [
  <https://schema.org/longitude> "-90.70636609775923";
  <https://schema.org/latitude> "38.980425525477884"
] .
<https://taniamatoos.solid.community/private/viade/routes/956ee4fb-4e13-566f-a033-49cb9a6c5372.ttl> <http://arquisoft.github.io/viadeSpec/
point> [
  <https://schema.org/longitude> "-90.57453016025923";
  <https://schema.org/latitude> "44.106998302288815"
] .
<https://taniamatoos.solid.community/private/viade/routes/956ee4fb-4e13-566f-a033-49cb9a6c5372.ttl> <http://arquisoft.github.io/viadeSpec/
hasMediaAttached> <https://taniamatoos.solid.community/private/viade/media/816a0206-36b9-5b54-a77a-d6020b5c1794.ttl> .
```



# DESCARGAR RUTA



Descargar ruta

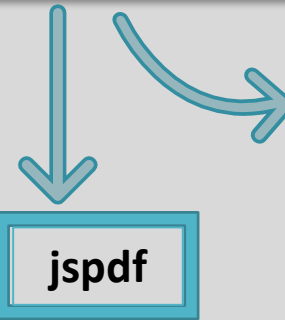
¿EN QUÉ FORMATO DESEAS DESCARGAR LA RUTA?

Puedes descargar tu ruta en formato ttl o en formato pdf

Descargar archivo ttl

Descargar archivo pdf

Cerrar



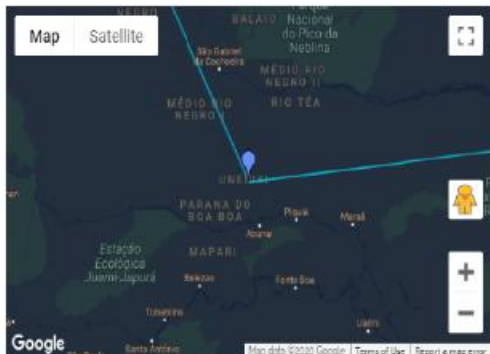
html2canvas

jspdf

## Ruta larga

Ruta creada por:  
taniamatooo

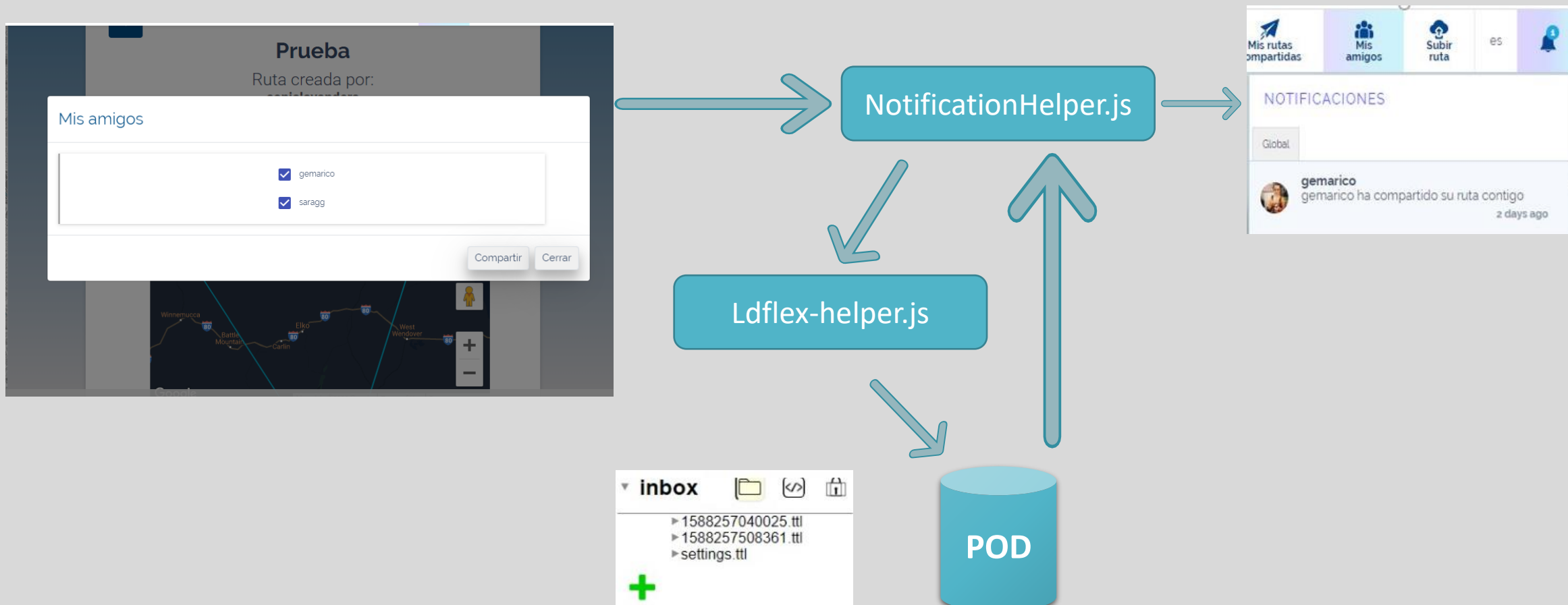
Descripción de la ruta:  
Descripción



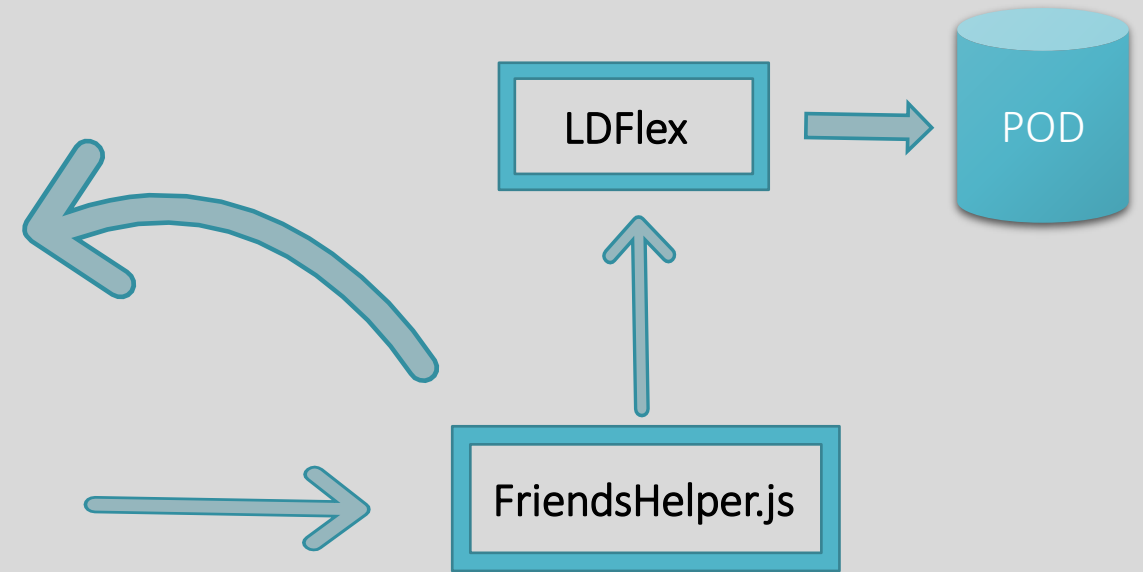
by: taniamatooo

at: Fri May 01 2020 16:19:24 GMT+0200 (hora de verano de Europa central)

# NOTIFICACIONES

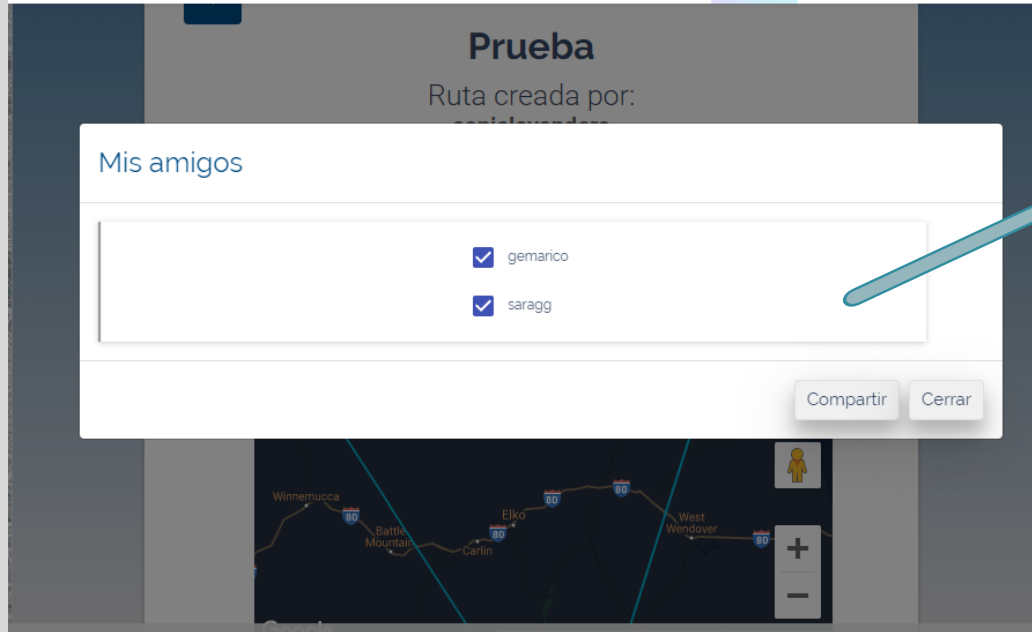


# AÑADIR / ELIMINAR AMIGOS





# COMPARTIR RUTAS

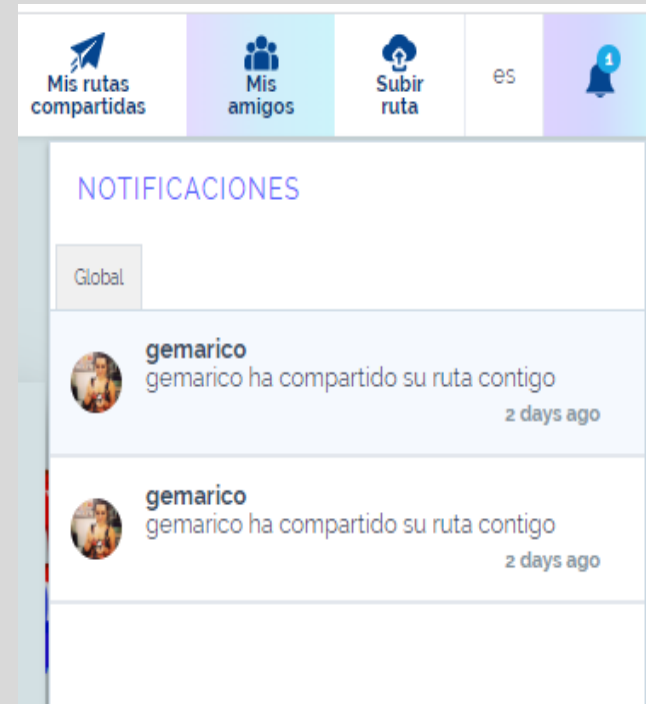


NotificationHelper.js

Ldflex-helper.js

Permissions.js

POD





***TESTING***



# TEST

Viade Es3c

build passing codecov 54% code quality A

BDD

Login

New Route

Share

jest puppeteer

jest cucumber

My Routes

Friends

```
Test Suites: 74 passed, 74 total
Tests:      137 passed, 137 total
Snapshots:  0 total
Time:       104.453s
Ran all test suites.
```

TDD

enzyme

react-testing-library





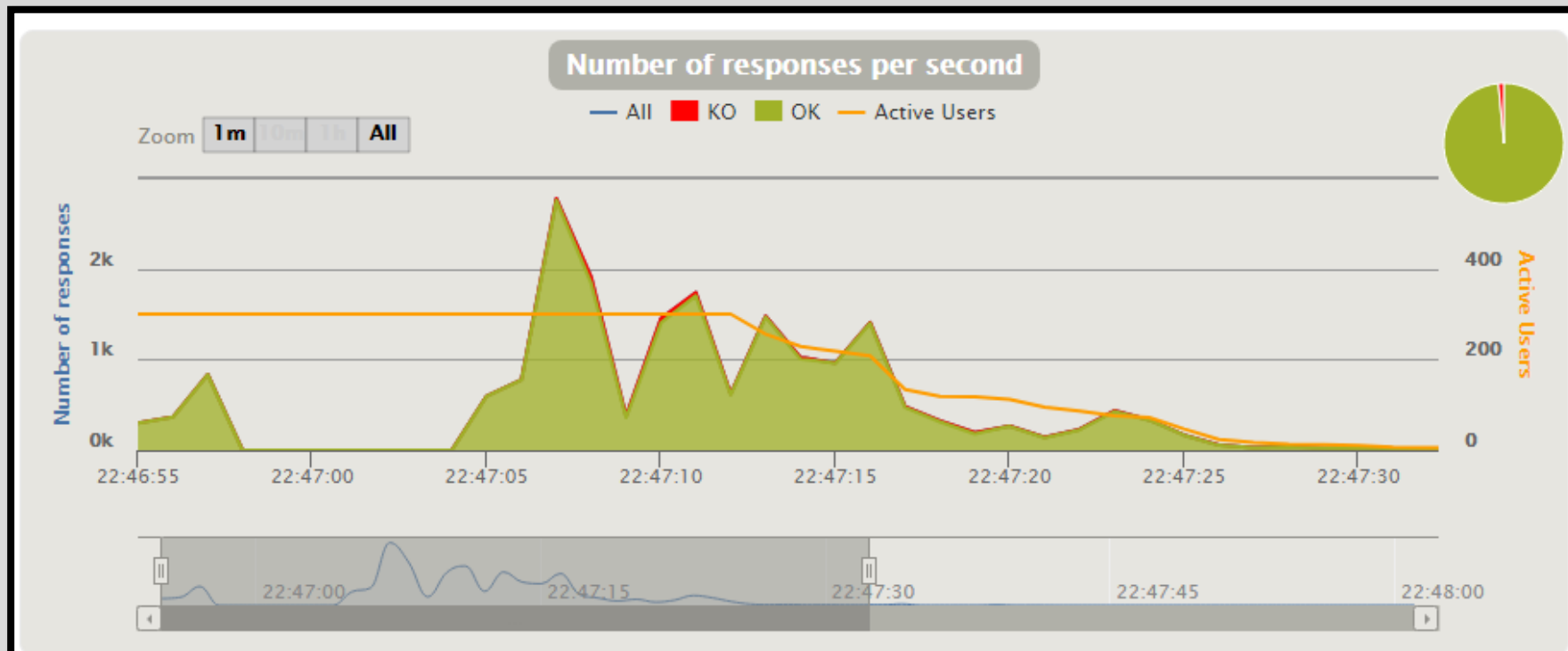
# LOAD TESTS

Un total de 300 usuarios trabajando a la vez, creando una ruta y navegando un poco por la aplicación, durante unos 30 segundos.

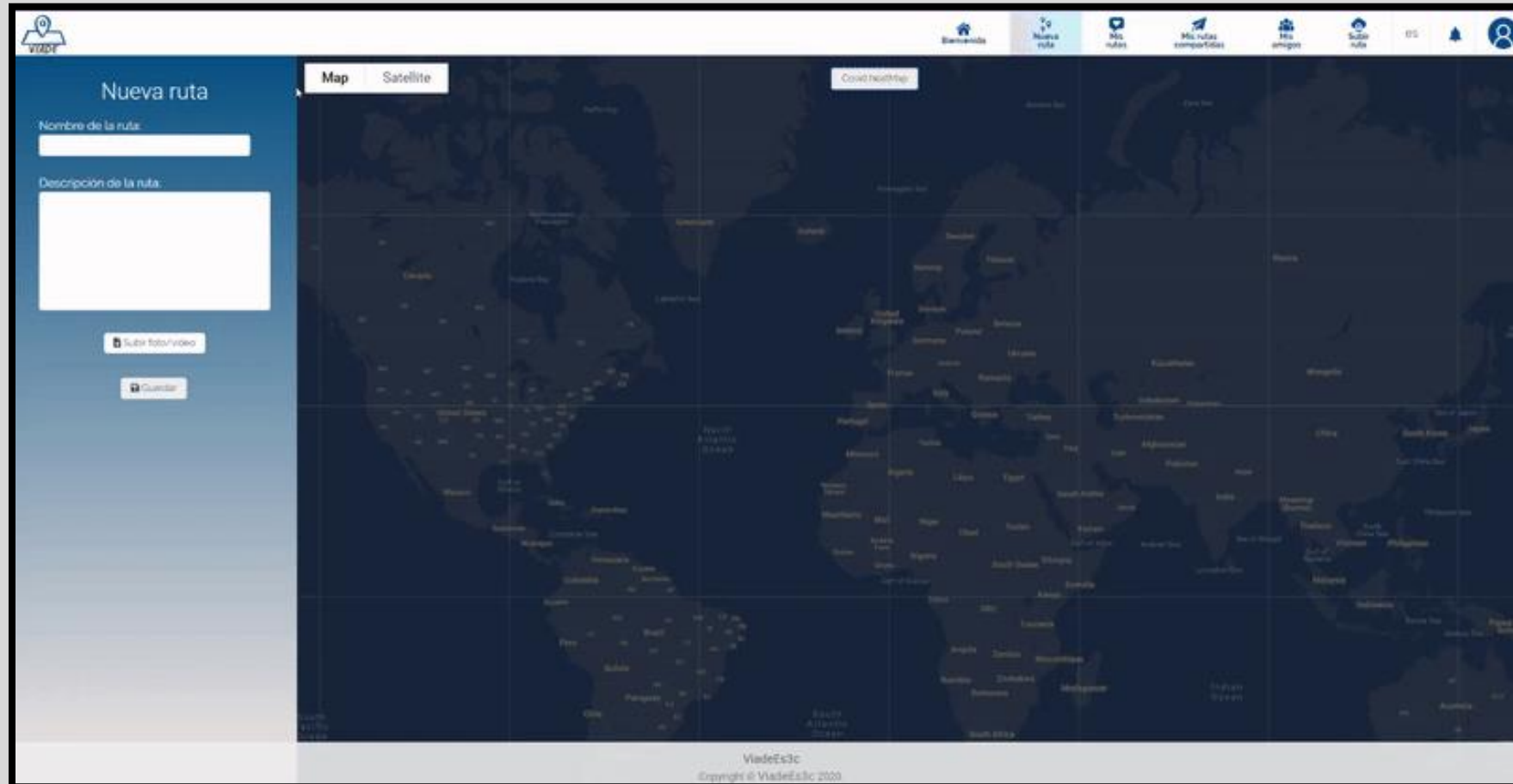
Realizado en un servidor local, en un ordenador con las siguientes especificaciones:

Procesador: Intel(R) Core(TM) i7-8700 CPU @ 3.20GHz 3.19 GHz

Memoria instalada (RAM): 16,0 GB (15,9 GB utilizable)



# MAPA COVID-19



# MEJORAS

## Interoperabilidad

PARECE QUE HA HABIDO UN PROBLEMA CON ESTA RUTA

La ruta fue creada con otra aplicación Viade. ViadeEs3c está trabajando actualmente en ofrecer soporte a rutas creadas desde diferentes aplicaciones Viade. Disculpe los inconvenientes que esto le haya causado.

### Prueba movil

Ruta creada por:



Mis amigos

## Grupos de amigos

☐ sonialavandera

☐ taniamoto

Compartir

Cerrar

## Modificar media



### Ruta de las Xanas

Sun May 03 2020 12:39:36 GMT+0200 (hora de verano de Europa central)





*¿PREGUNTAS?*