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TEAM MEMBERS

PABLO ARGALLERO

DEVELOPER

SANTIAGO FERNANDEZ

DEVELOPER

PATRICIA GARCIA

DEVELOPER

ADRIÁN VEGA

DEVELOPER



GOALS

 Counsel of Brussels hires HappySw to develop a software system called LoMap

 Application with personalized maps about places and local business in the city

• Data stored in personal pod's according to the SOLID project.





REQUIREMENTS

DECENTRALIZED STORAGE

ADD LOCATIONS IN CATEGORIES

ADD REVIEWS SCORES AND PICTURES

GAMIFICATION FEATURES

FRIEND AND CATEGORY FILTERING

MANAGE FRIENDS SHOW LOCATIONS IN MAP





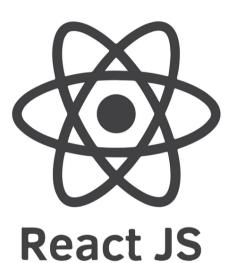




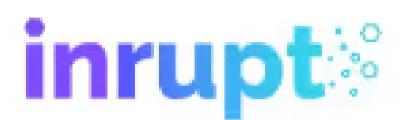


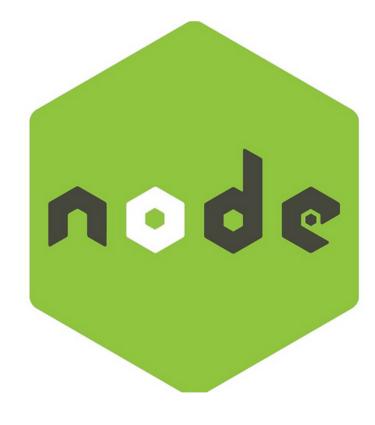


TypeScript









TECHNOLOGIES

- TYPESCRIPT
 PROGRAMMING LANGUAGE
- NODEJS

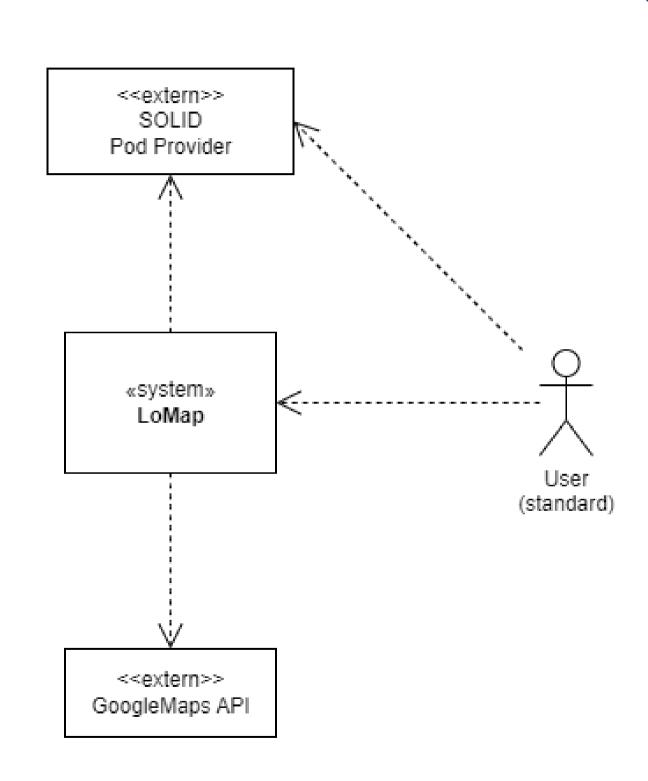
 RUNTIME ENVIRONMENT
- **REACT**FRAMEWORK FOR WEB CREATION
- INRUPT
 LIBRARIES FOR POD MANAGEMENT
- CHAKRA UI
 LIBRARY FOR VISUAL COMPONENTS

SYSTEM OVERVIEW

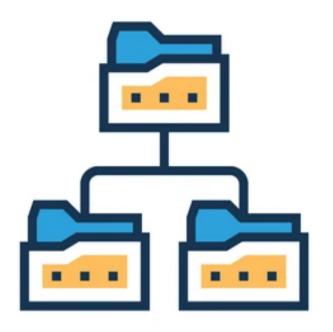
• SOLID POD PROVIDER
PLATFORM PROVIDING THE SOLID PODS

LOMAP
 APPLICATION SYSTEM

• GOOGLE MAPS API
LIBRARY PROVINDING MAP FUNCTIONALITY









DESIGN SOLUTION

• SERVERLESS APPLICATION

NOT SERVER NOR DATABASE

• CLIENT SIDE COMPONENT CODE RESIDES IN BROWSER

• POD FOLDER HIERARCHY
INFORMATION IN FOLDERS
BASED ON THEIR CONTENT

QUALITY OVERVIEW

AVAILABILITY SOLID DEPENDENCY

SECURITY 100% DECENTRALIZED

TESTABILITY
CUCUMBER & UNIT
TESTING



USABILITYUSABILITY FORMS

PORTABILITY
DIFFERENT BROWSERS
AND DEVICES

PERFORMANCE LOAD TESTS







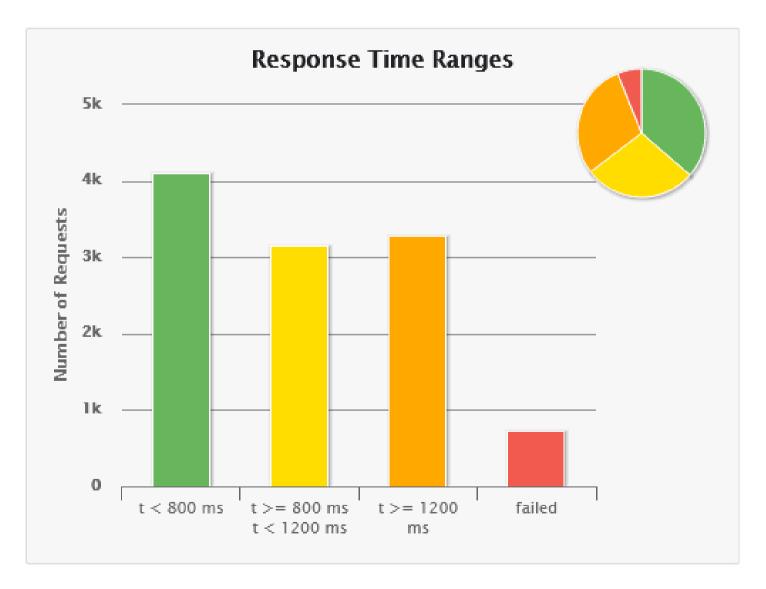


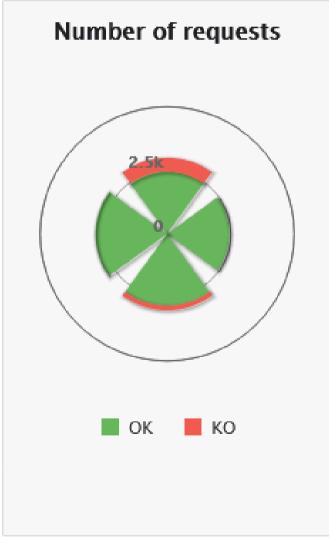


LoadLomap

Global

Details





Gatling Version

Version: 3.9.3

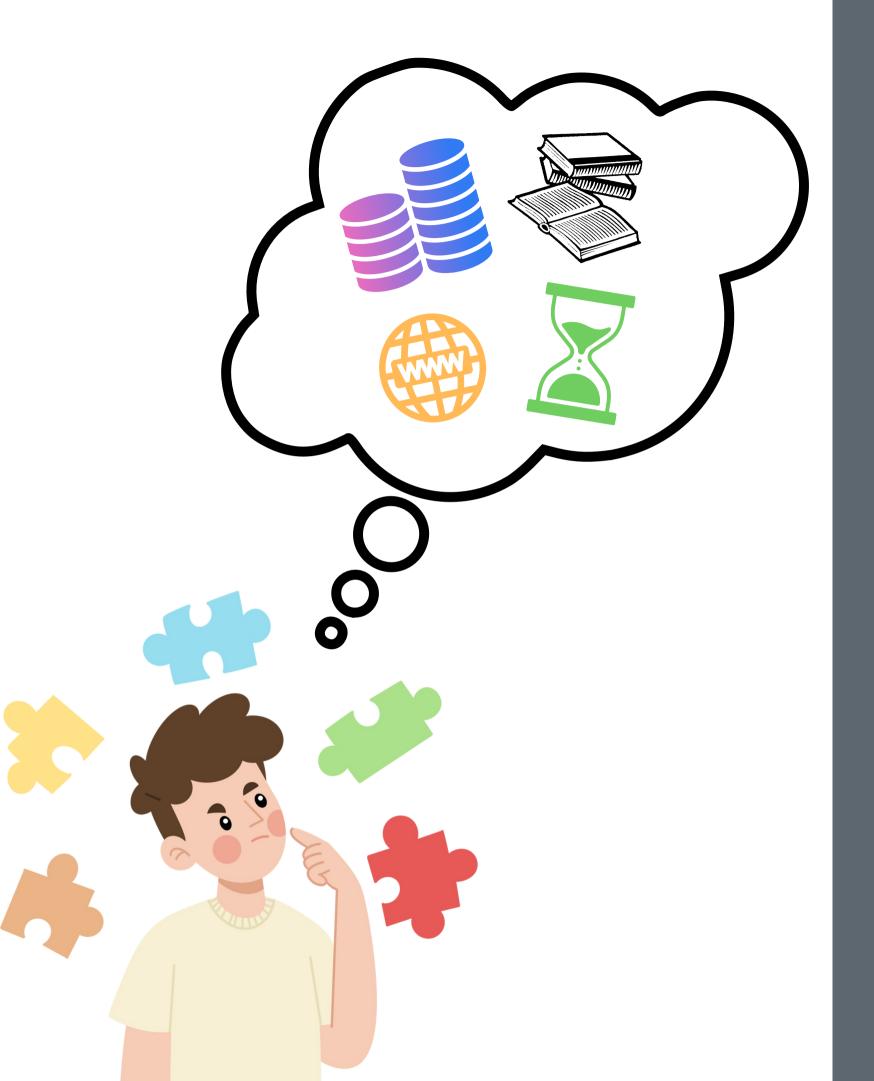
Released: 2023-04-03

Run Information

Date: 2023-04-30 21:57:25 GMT

Duration: 1m 7s

Description: —



RISKS AND TECHNICAL DEBTS



PROJECT CHARACTERISTICS

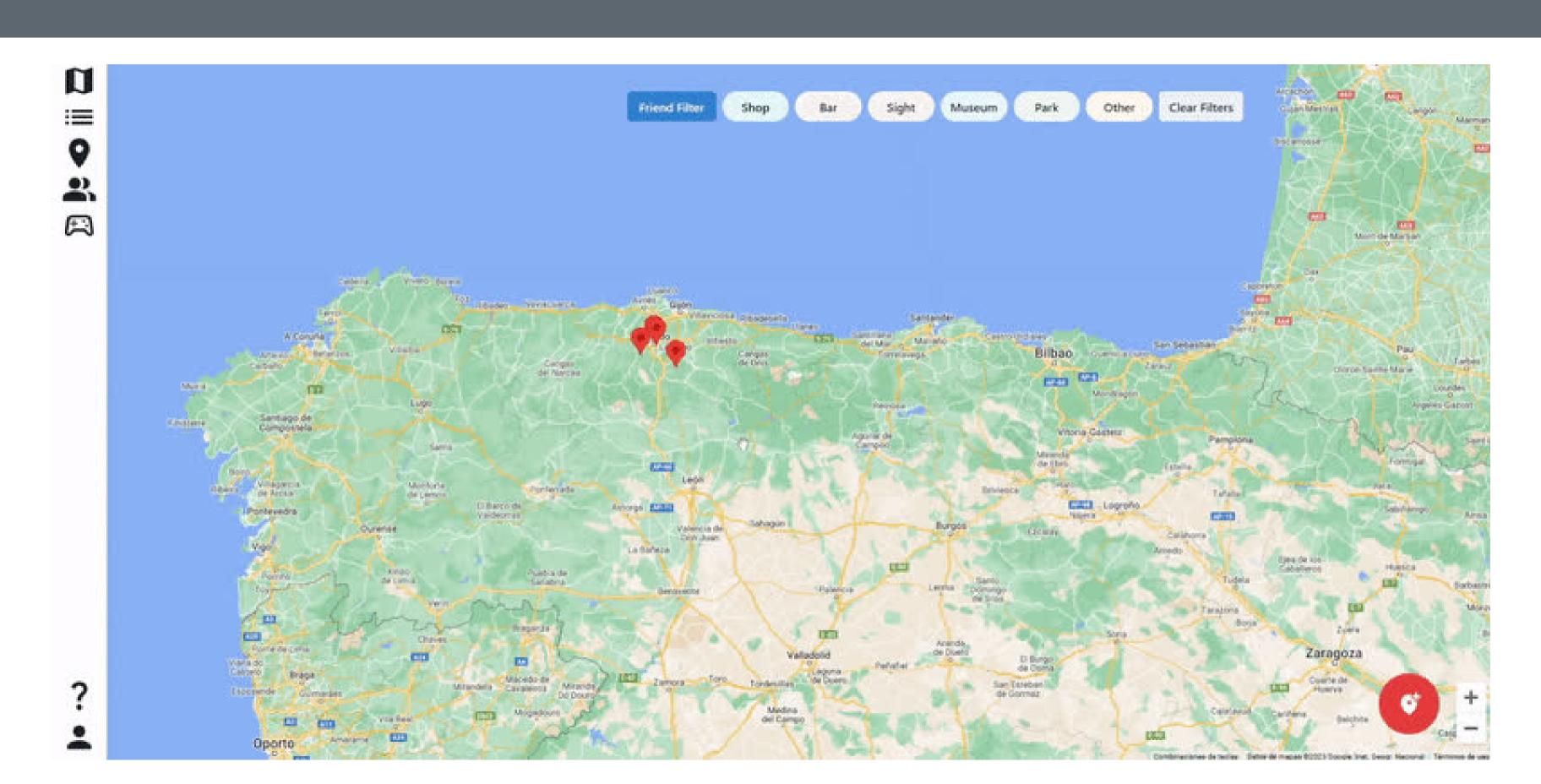


SOLID AND INRUPT DEPENDENCIES

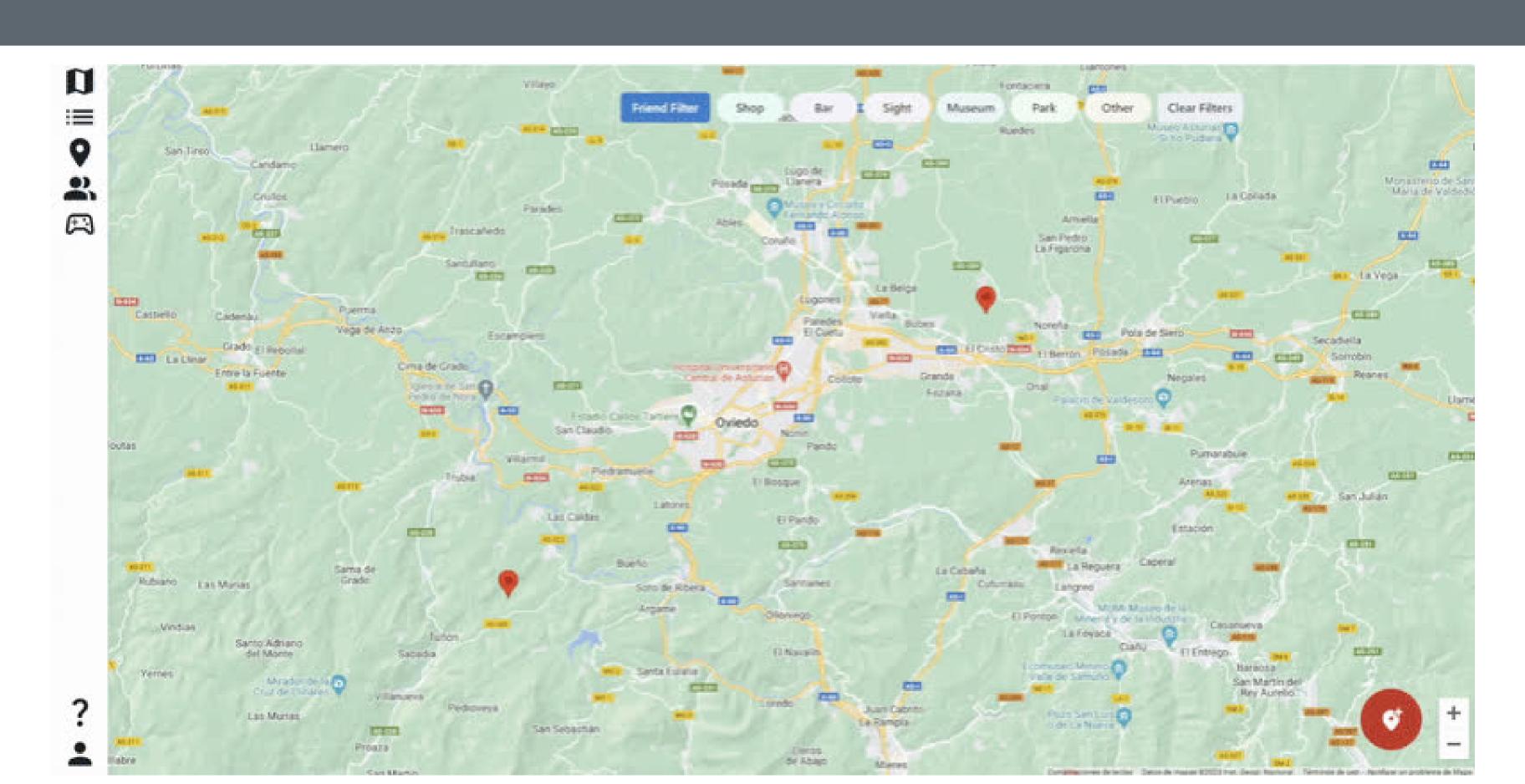




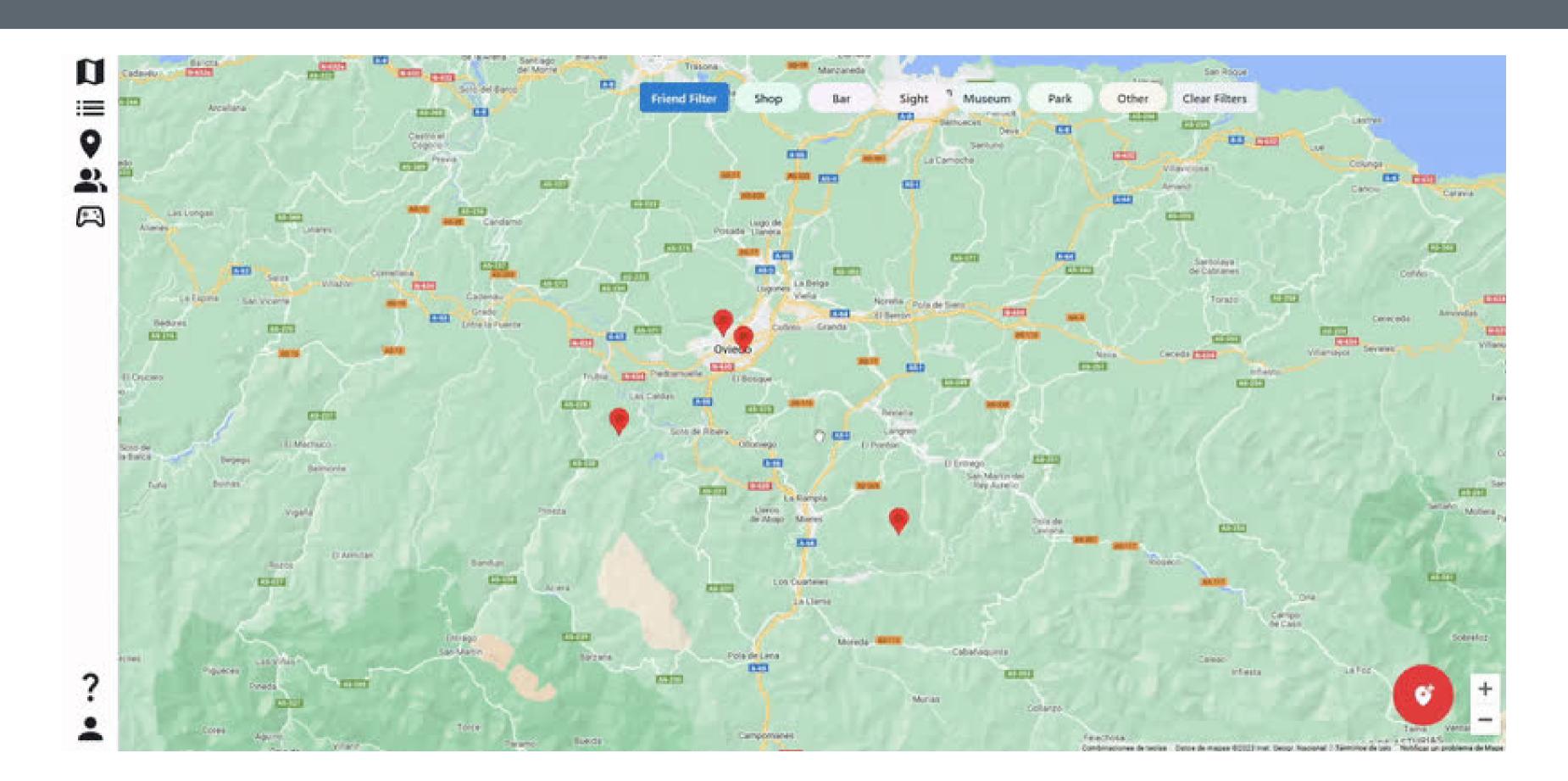
ADD LOCATION FROM THE MENU



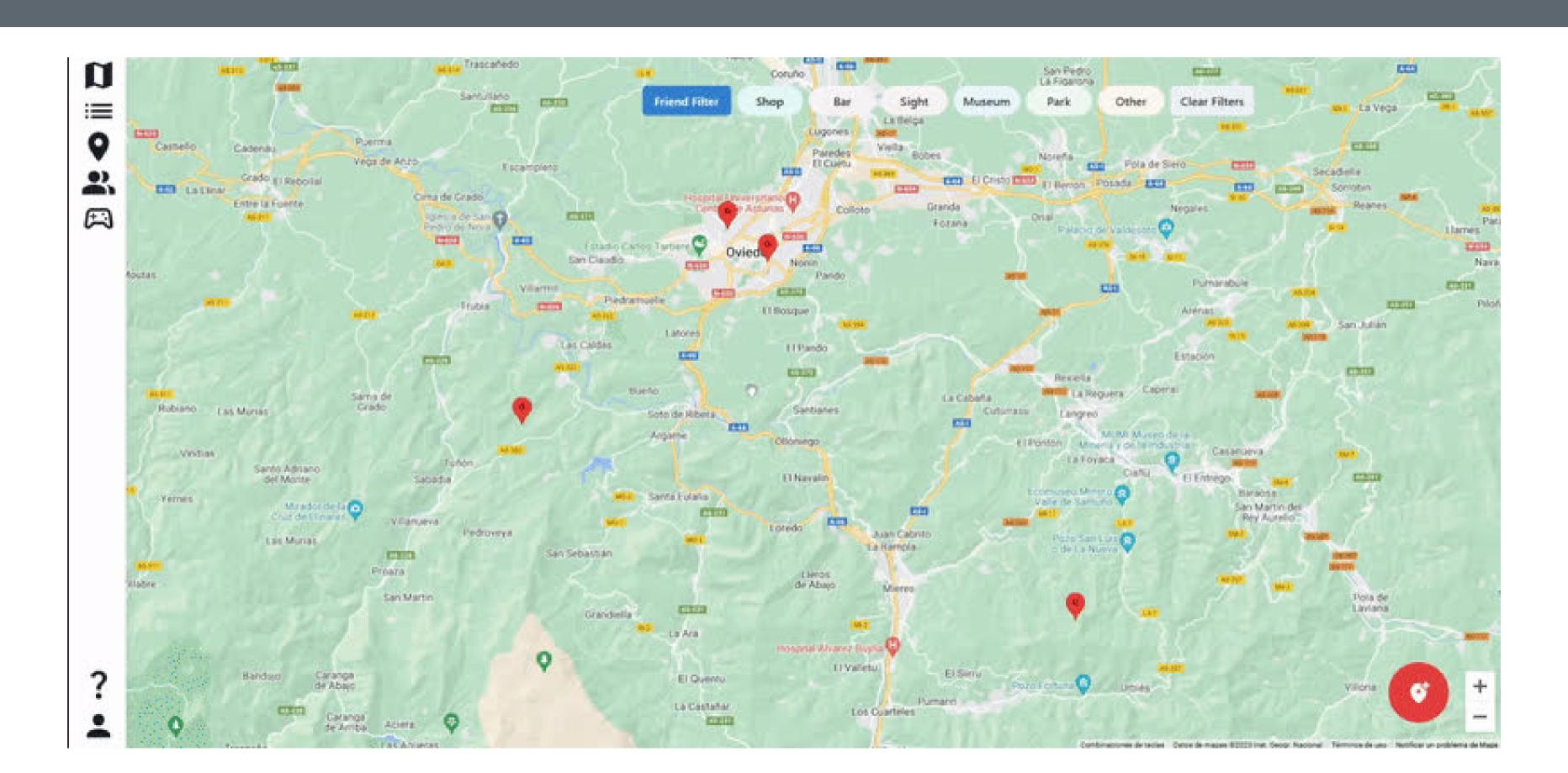
ADD LOCATION FROM THE MAP



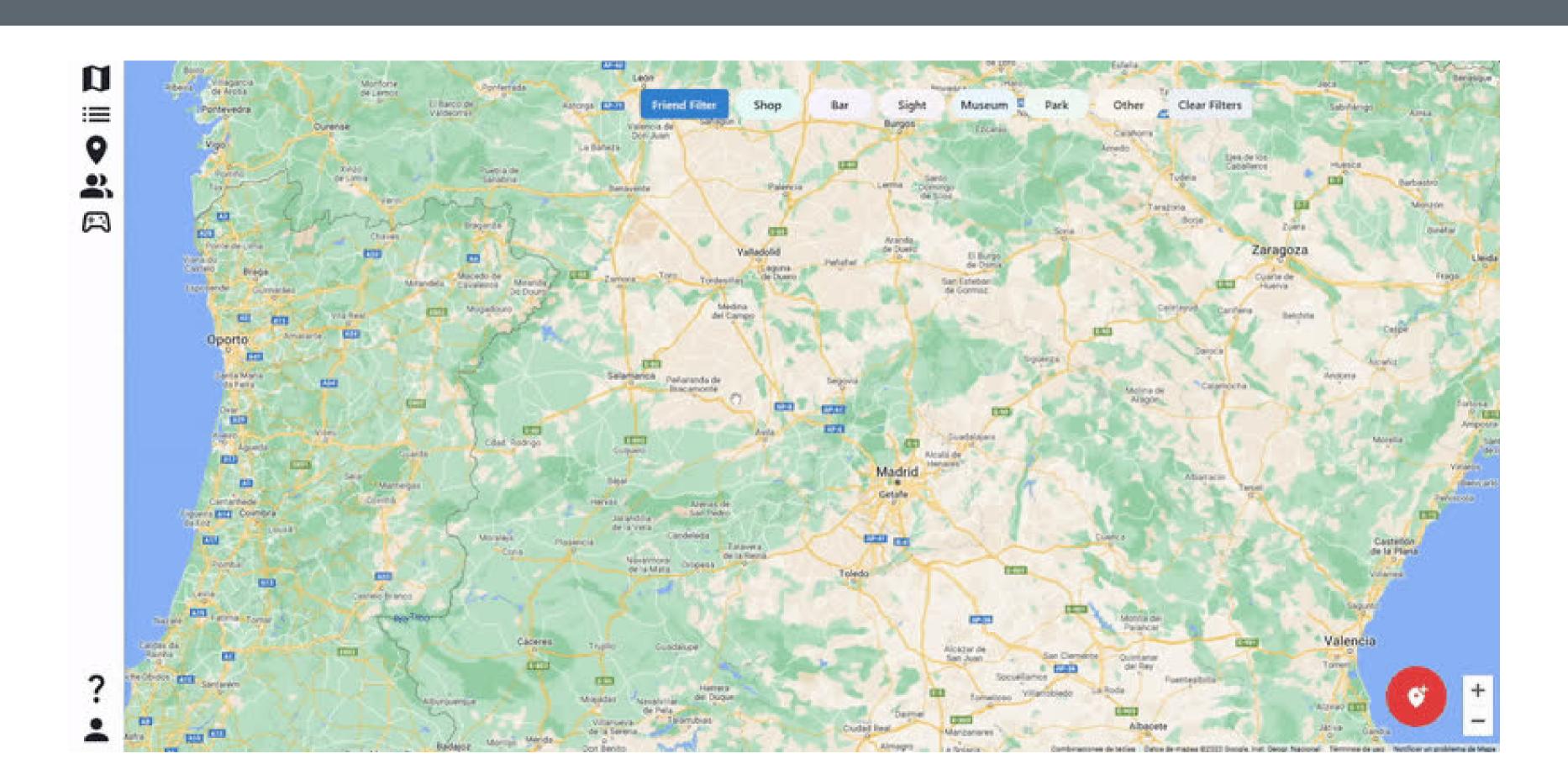
FILTER LOCATIONS



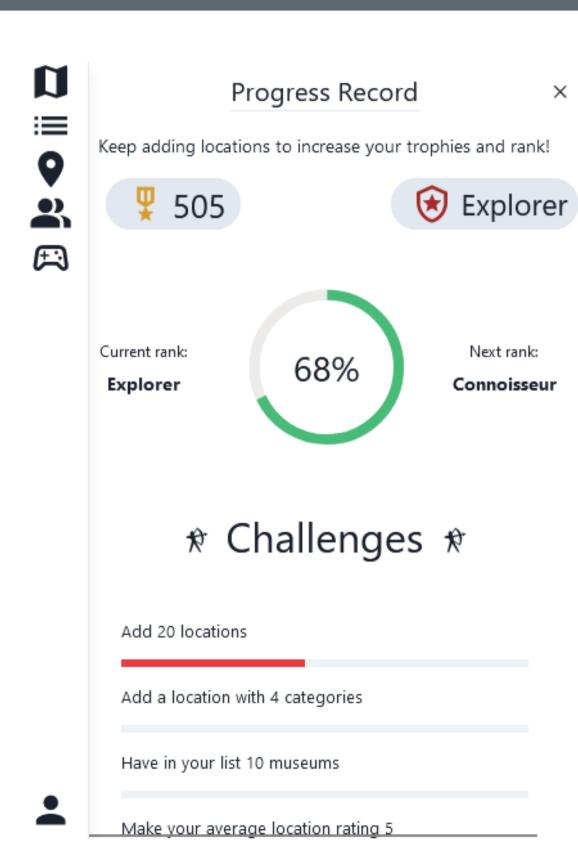
LIST AND MANAGE LOCATIONS

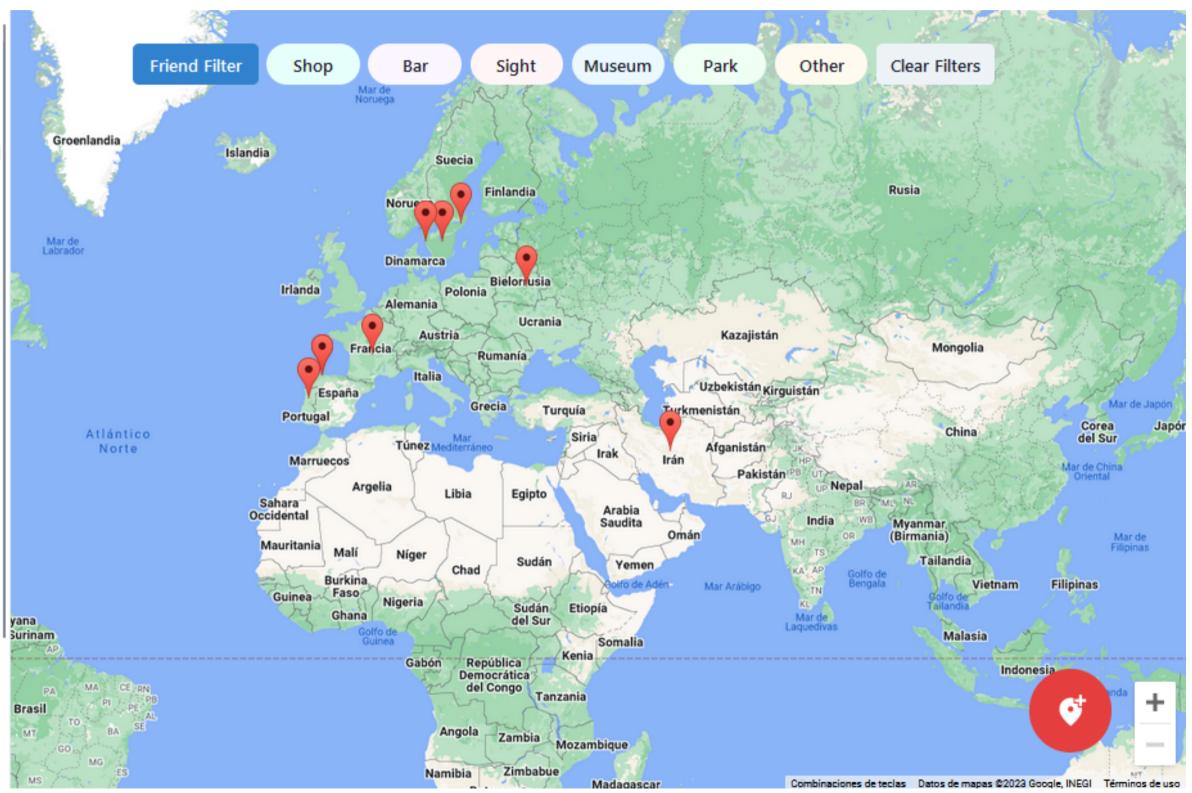


ADD FRIEND



GAME FEATURES



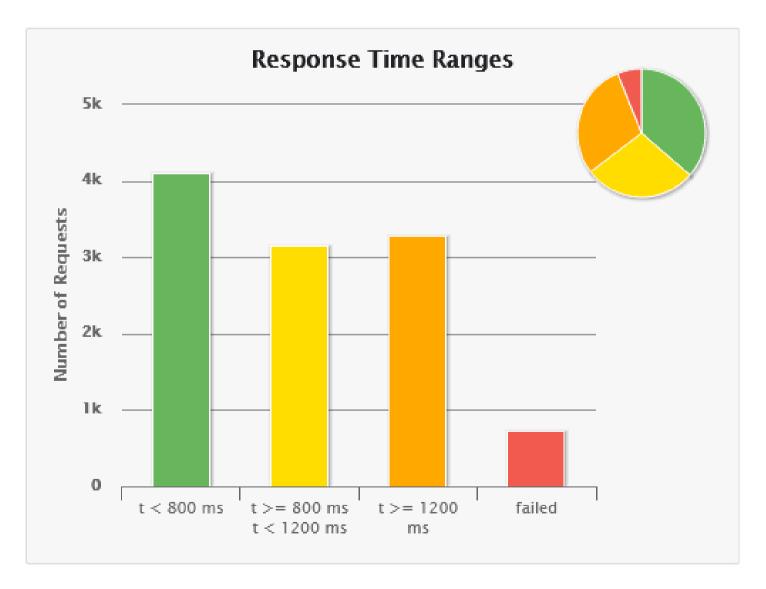


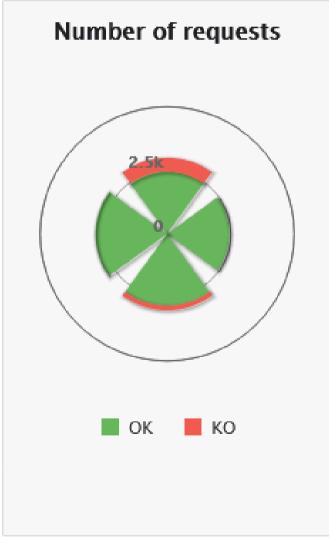


LoadLomap

Global

Details





Gatling Version

Version: 3.9.3

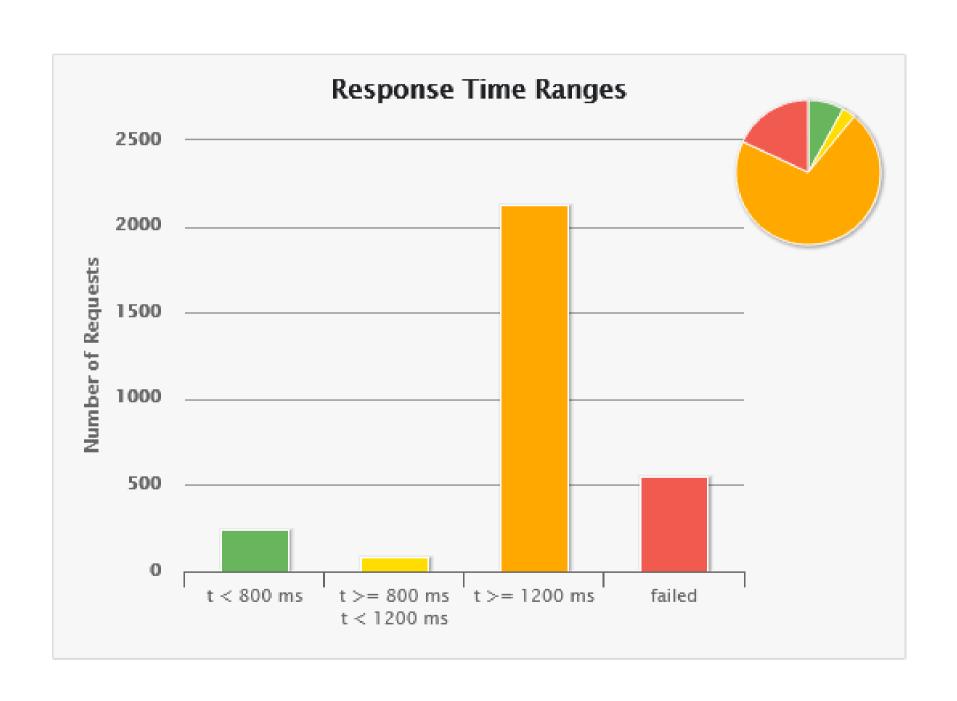
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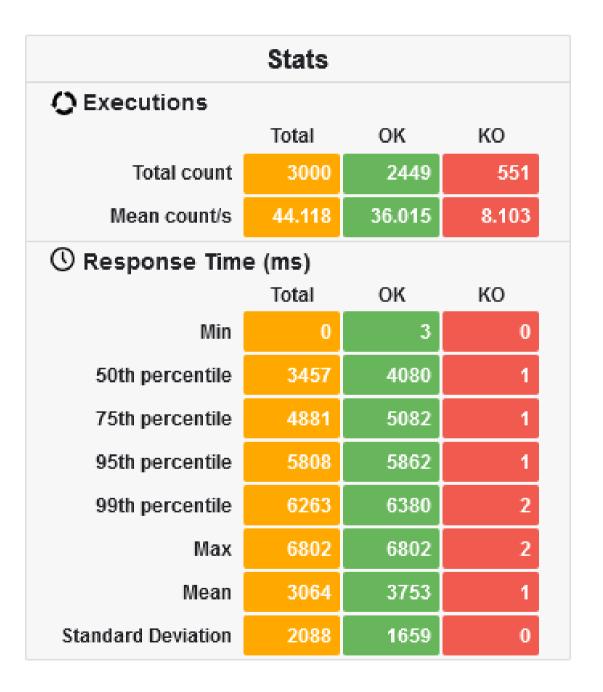
Run Information

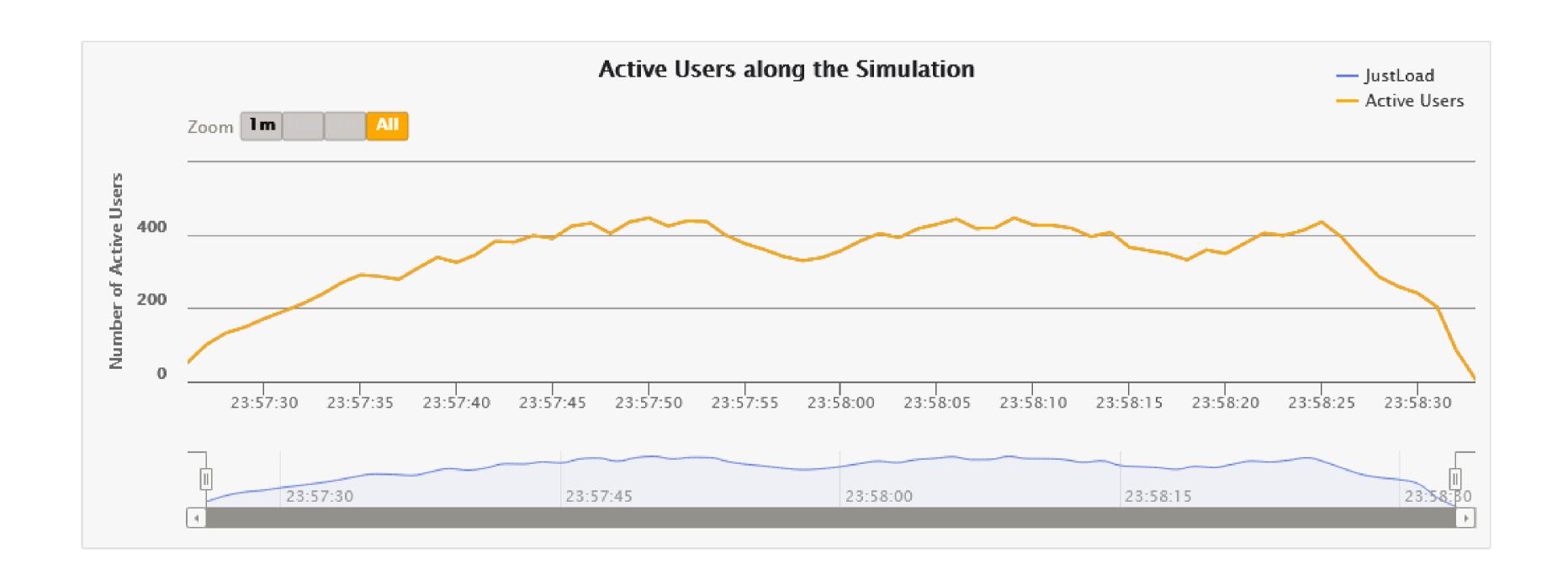
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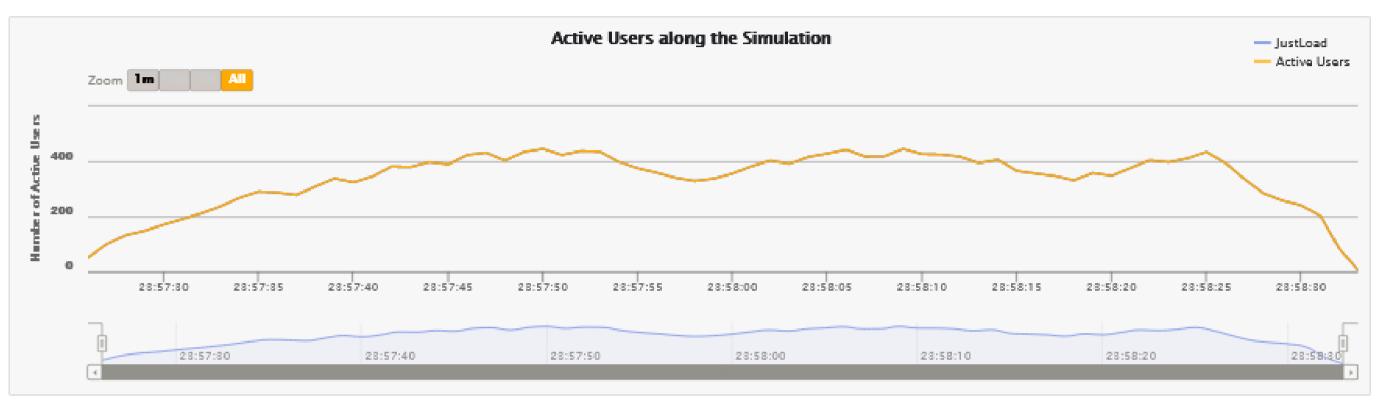
Duration: 1m 7s

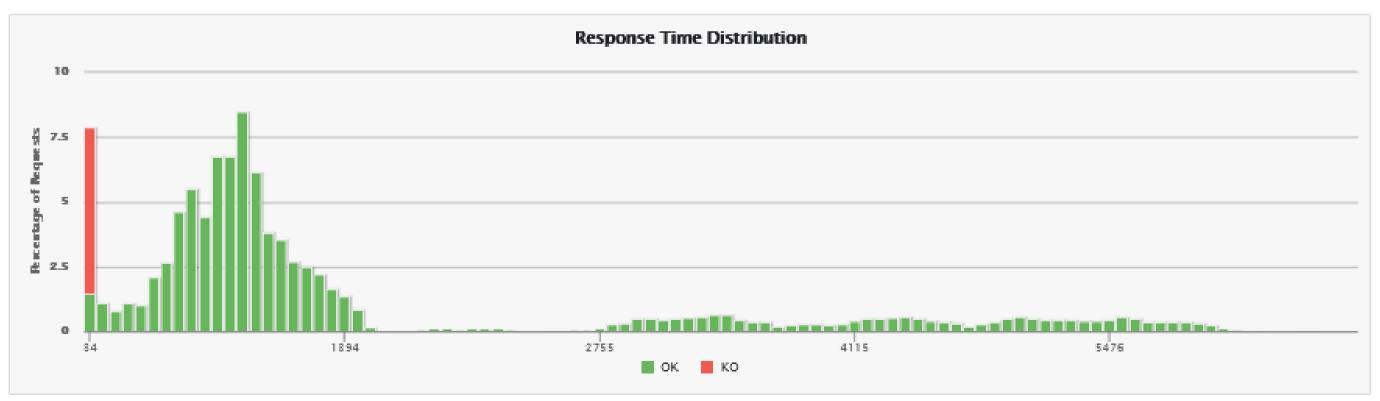
Description: —

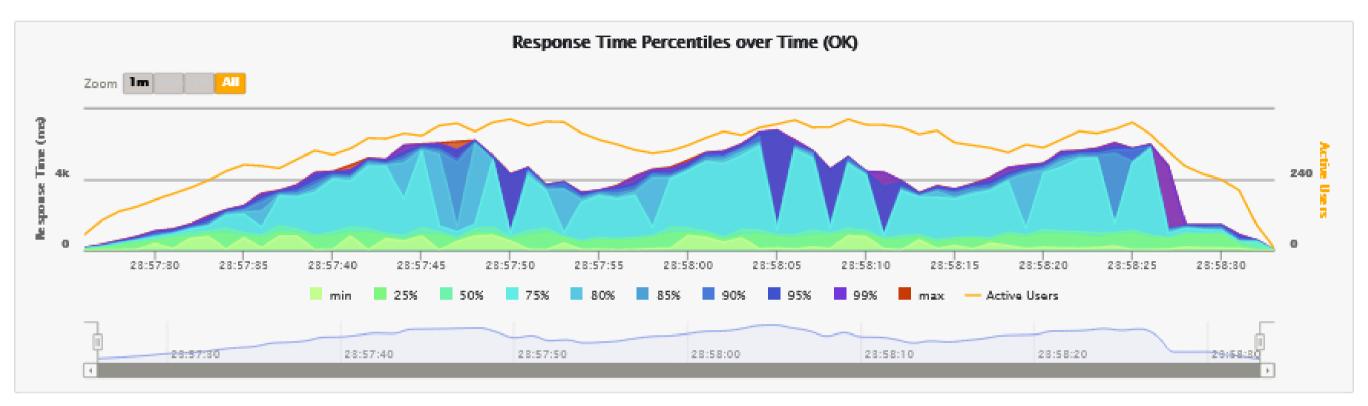


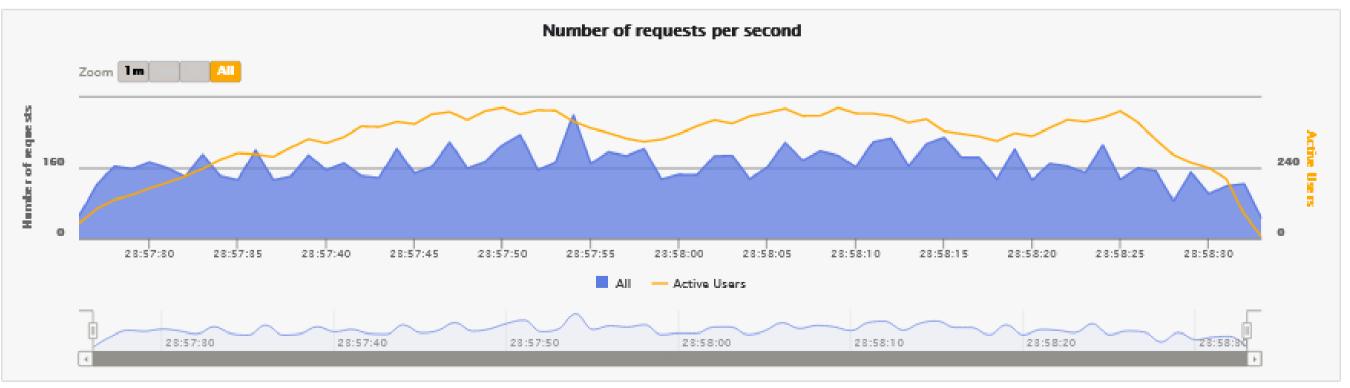


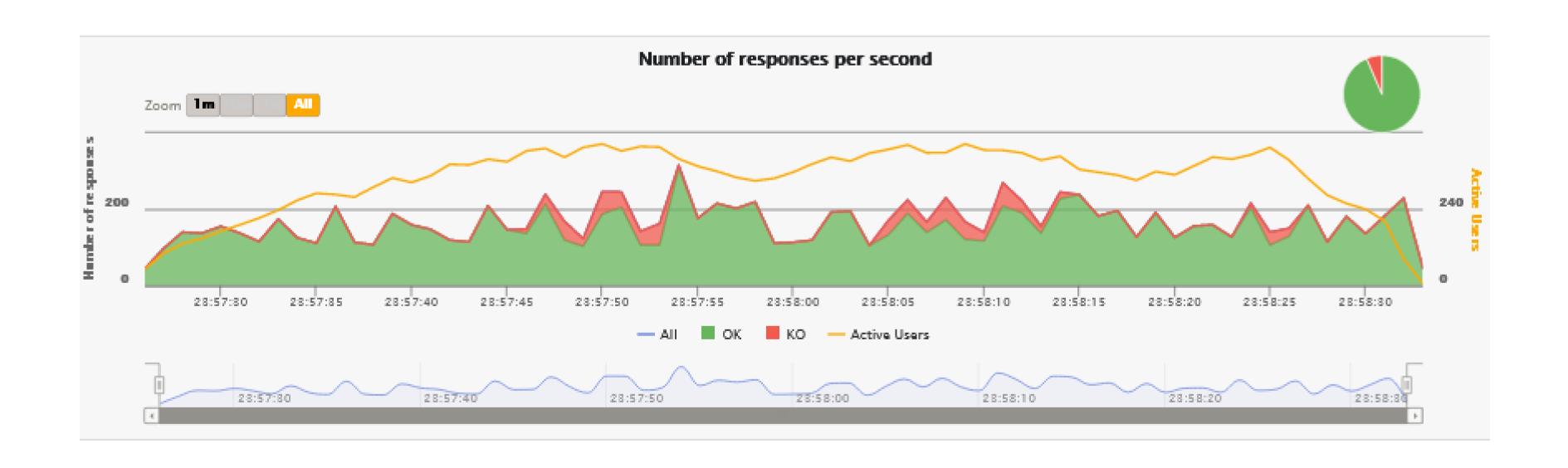




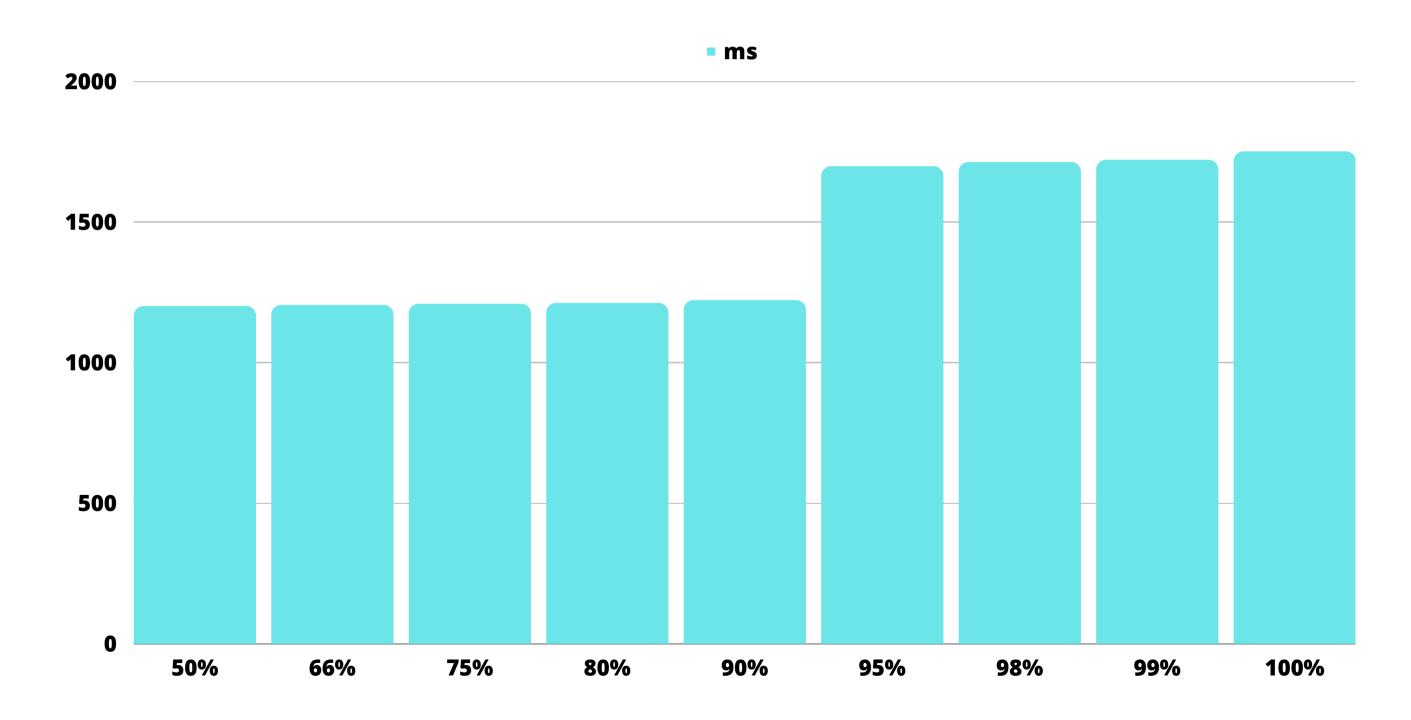








Percentage of the requests served within a certain time (ms)



Concurrency Level: 1000

Time taken for tests: 1235.633 seconds

Complete requests: 1000000

Failed requests: 0

Total transferred: 2102000000 bytes

HTML transferred: 1756000000 bytes

Requests per second: 809.30 [#/sec] (mean)

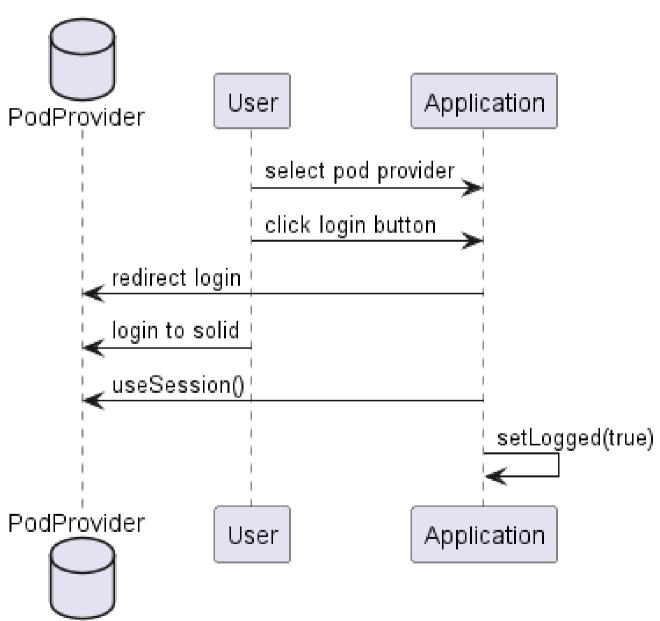
Time per request: 1235.633 [ms] (mean)

Time per request: 1.236 [ms] (mean, across all concurrent requests)

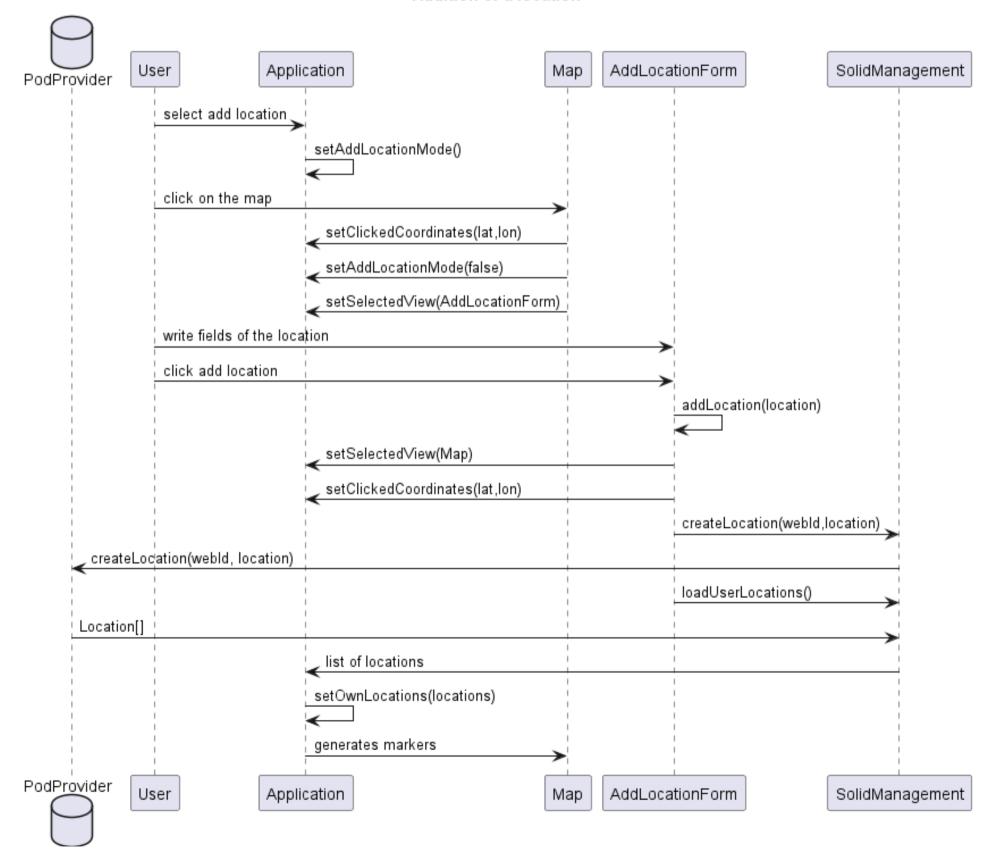
Transfer rate: 1661.28 [Kbytes/sec] received





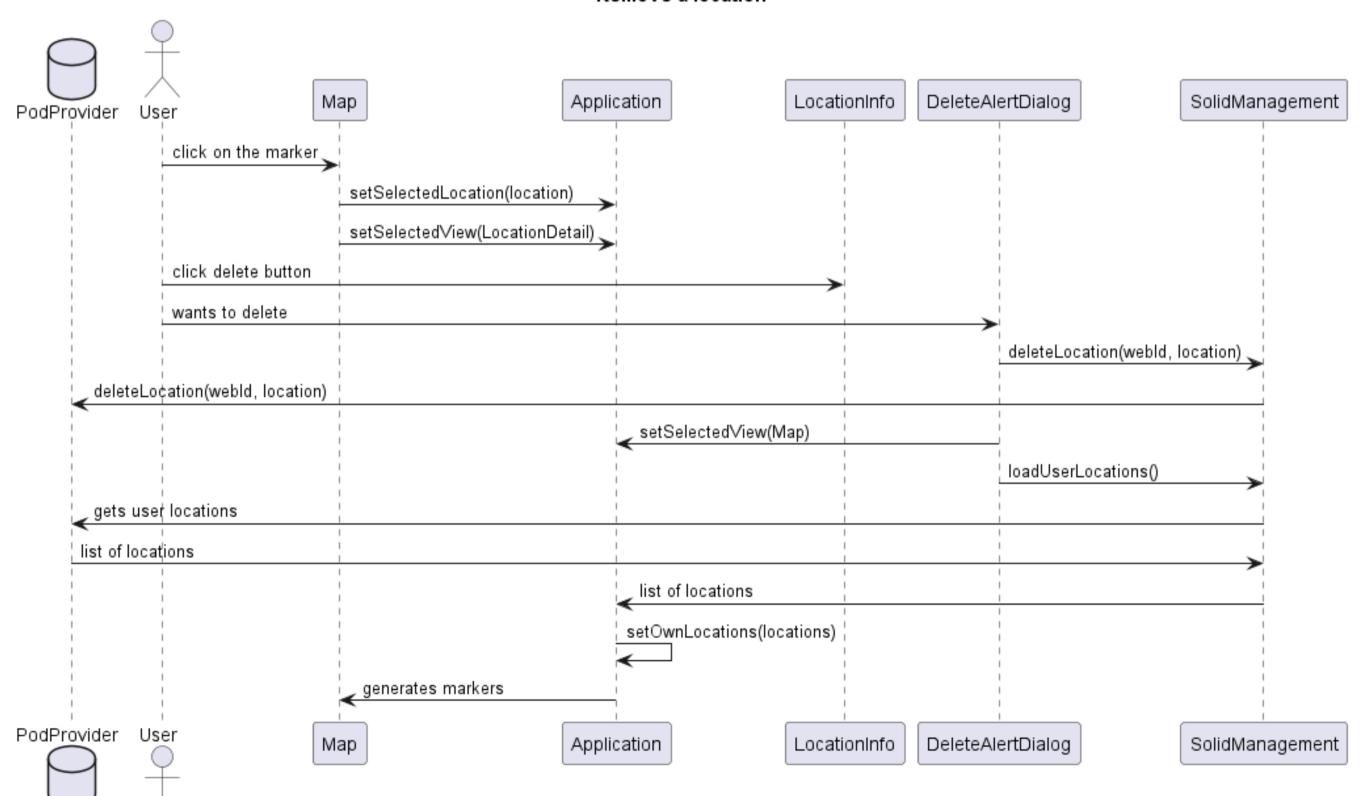


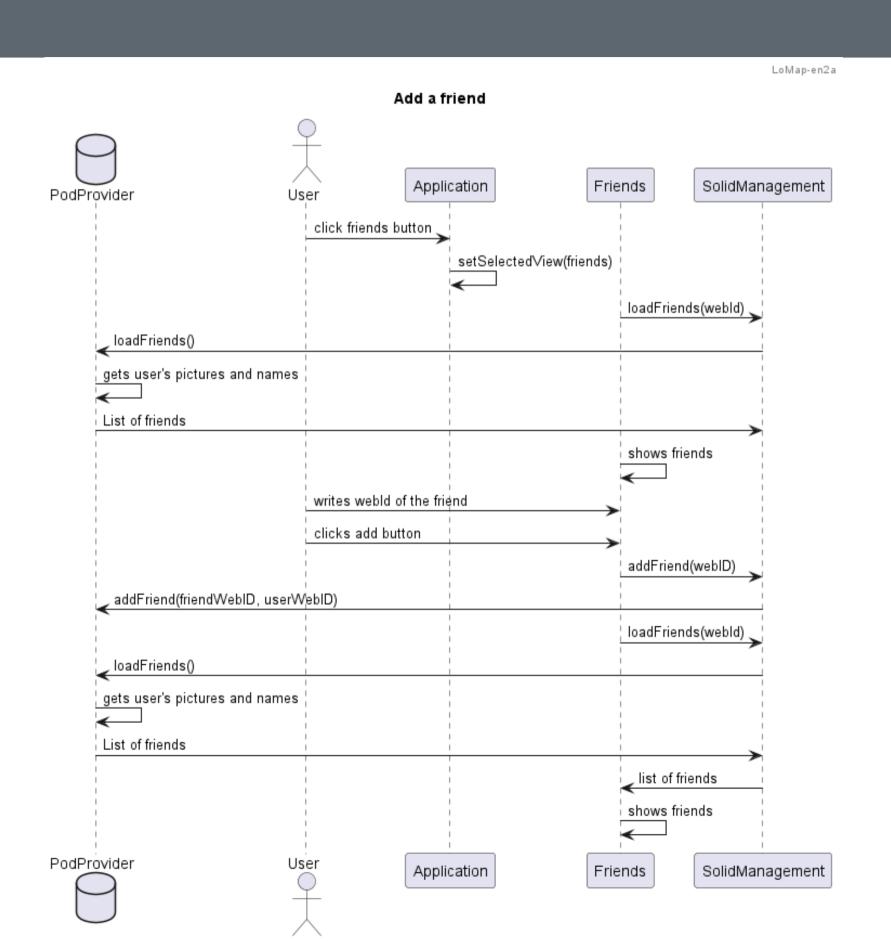
Addition of a location



LoMap-en2a

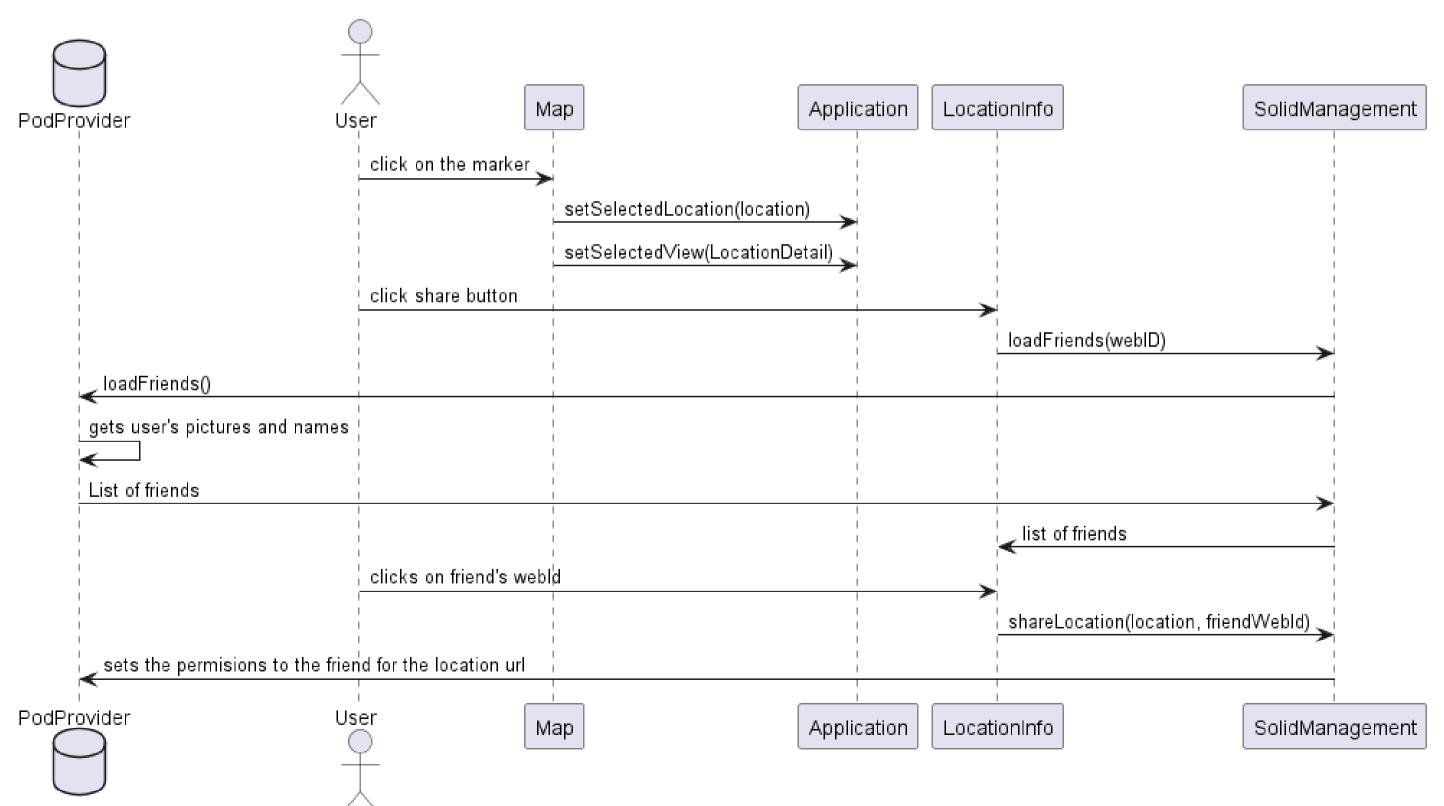
Remove a location

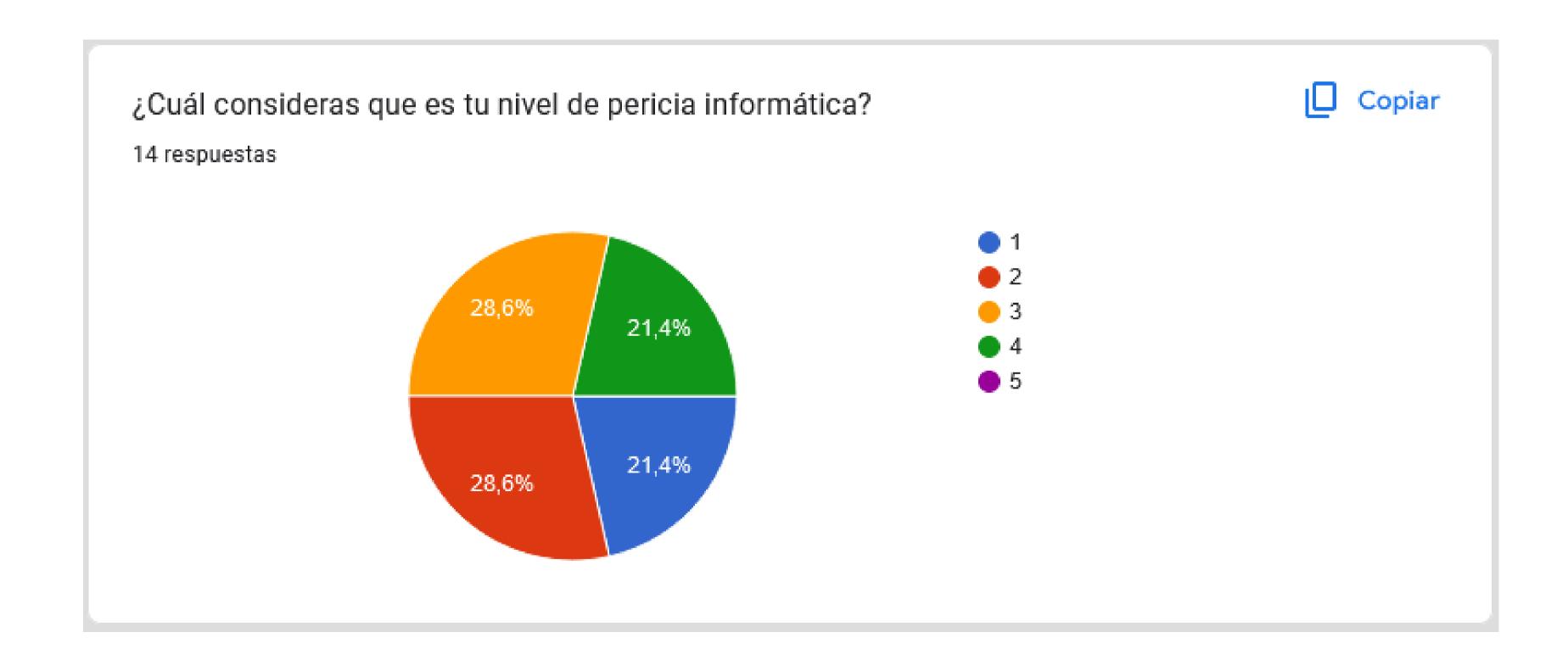




LoMap-en2a

Share a location



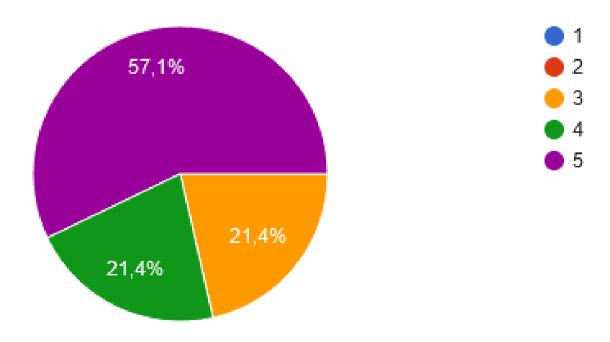


Inicie sesión en la aplicación utilizando una cuenta que el entrevistador presente le facilitará. Una vez iniciada la sesión, añada una localización ubicada en Oviedo con nombre "localización1", descripción "descripción de la localización1" y añada alguna imagen a la misma.



Responda a continuación cómo valoraría la interacción de la aplicación en términos generales con respecto a esta acción.

14 respuestas

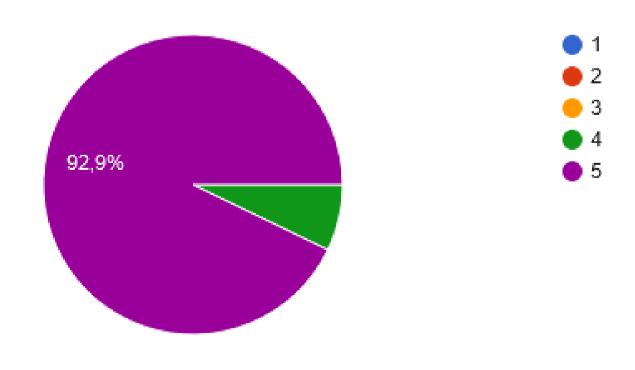


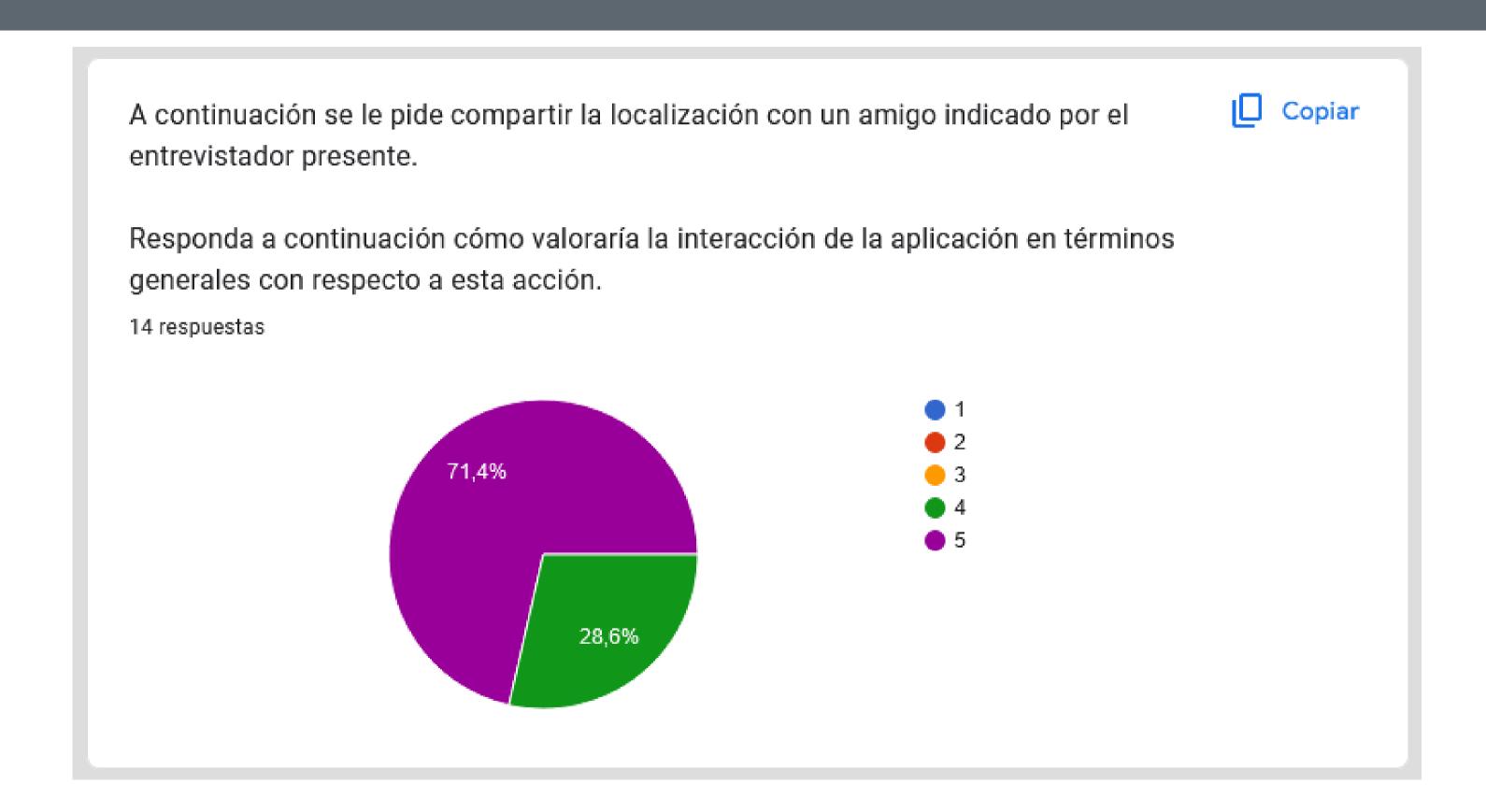
La siguiente interacción será: ver toda la información de la localización que se añadió previamente. El resultado esperado para el final de esta interacción es ver una vista en la que se ve la imagen añadida, el nombre "localización1" y la descripcion "descripción de la localización1".



Responda a continuación cómo valoraría la interacción de la aplicación en términos generales con respecto a esta acción.

14 respuestas





Por ultimo, ponga un rating (valoración con 🌧) y una review a una localización que uno de sus amigos ha compartido.

Copiar

Responda a continuación cómo valoraría la interacción de la aplicación en términos generales con respecto a esta acción.

14 respuestas

