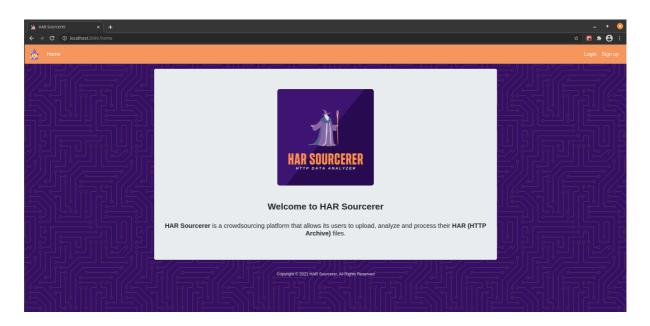
# HAR Analyzer MERN Stack Website DOCUMENTATION

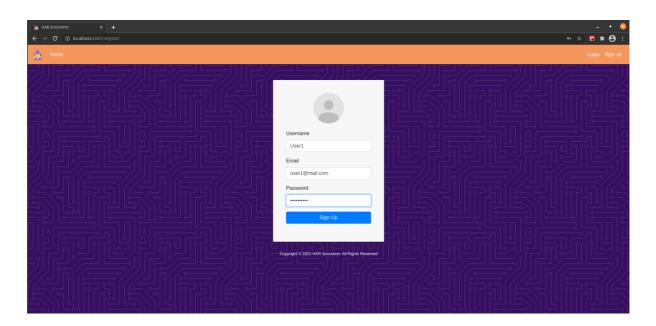
## **Overview**

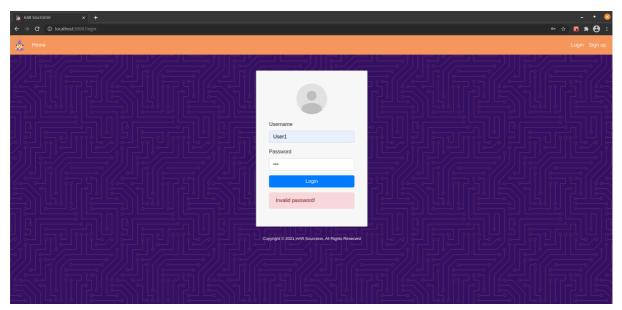


HAR SOURCERER is a MERN stack website (MongoDB + Express + React + NodeJS) that operates as a Crowdsourcing platform that allows its users to upload, analyze and process their HAR Files (HTTP Archives)

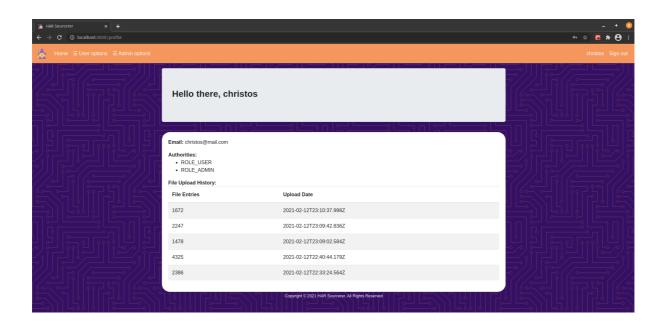


#### Register και login

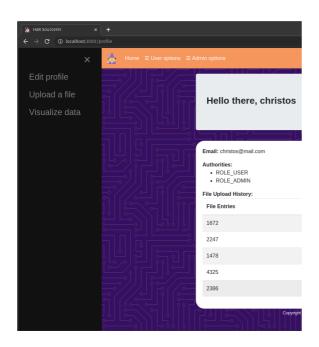


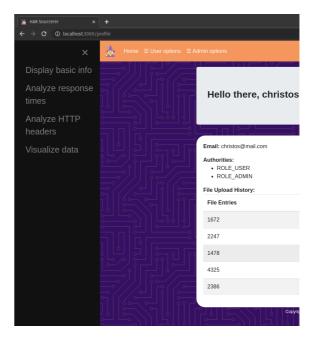


# Landing page



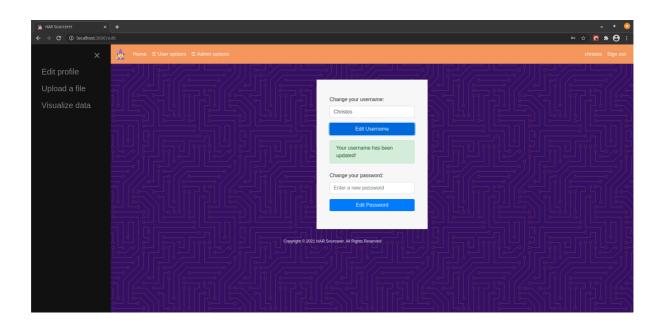
#### **Navigation bar**



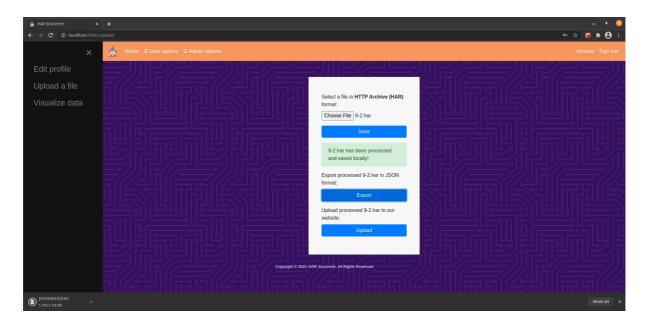


#### **User options**

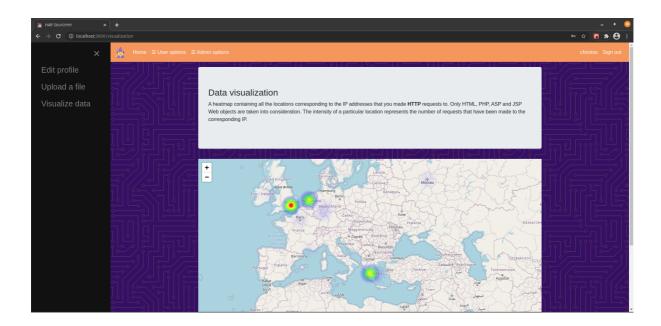
#### **Edit profile**



#### Upload a file

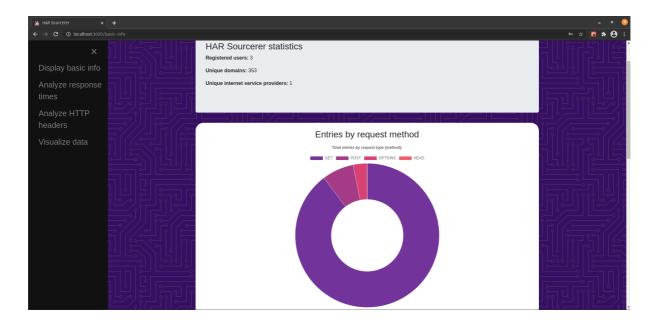


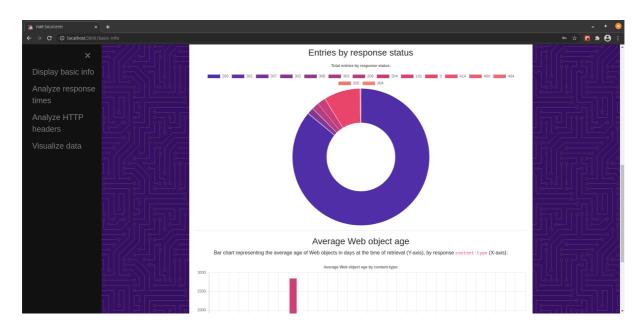
#### Visualize data



## **Admin options**

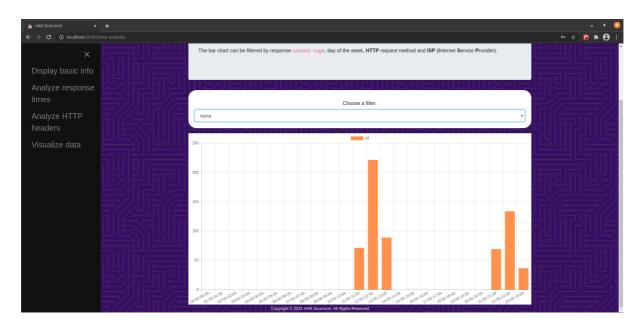
## Display basic info

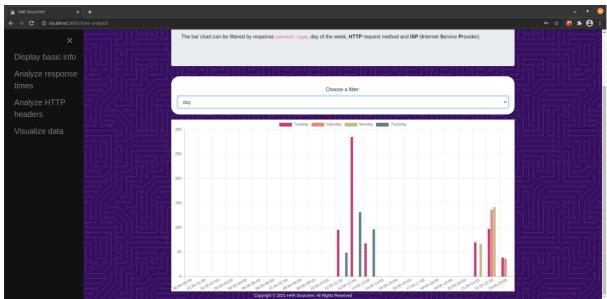




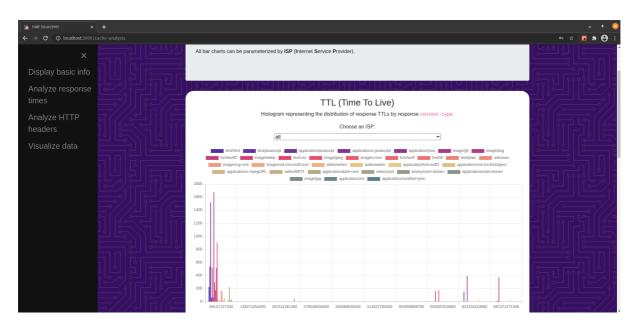


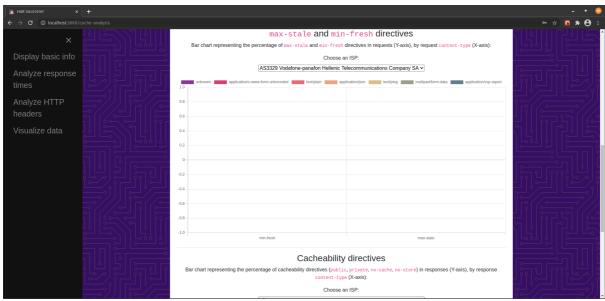
Analyze response times

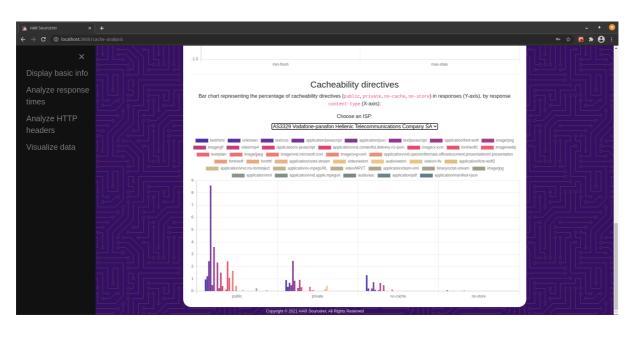




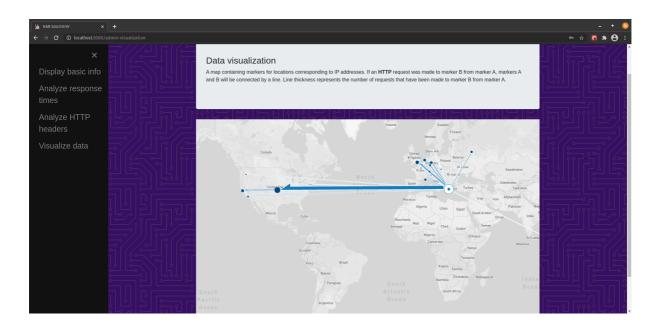
**Analyze HTTP headers** 





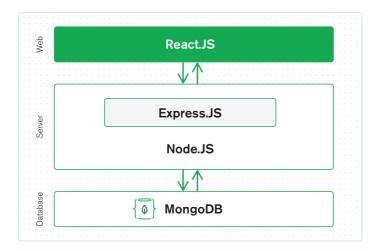


#### Visualize data



# **Technologies Used**

MERN Stack (MongoDB, Express, React, Node):



#### **Client:**

- axios
- bootstrap

- chart.js
- deck.gl
- javascript-color-gradient
- leaflet-heatmap
- react-router-dom
- validator
- underscore

#### Server:

- axios
- bcryptjs
- body-parse
- cors
- jsonwebtoken
- lodash and underscore
- mongoose