

Smersh

pentest oriented
collaborative tool!





Houziaux Mike

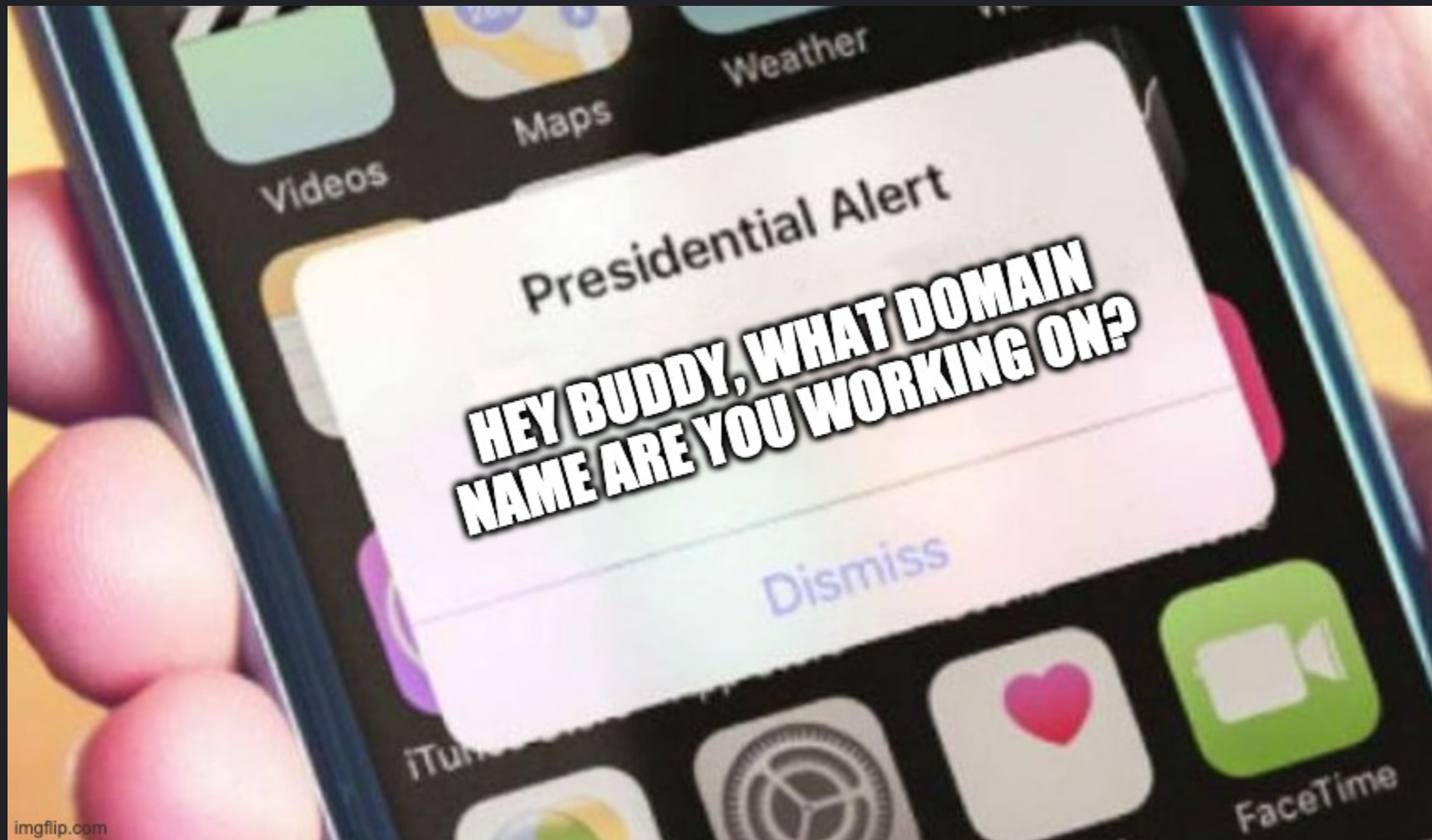
IT Engineer

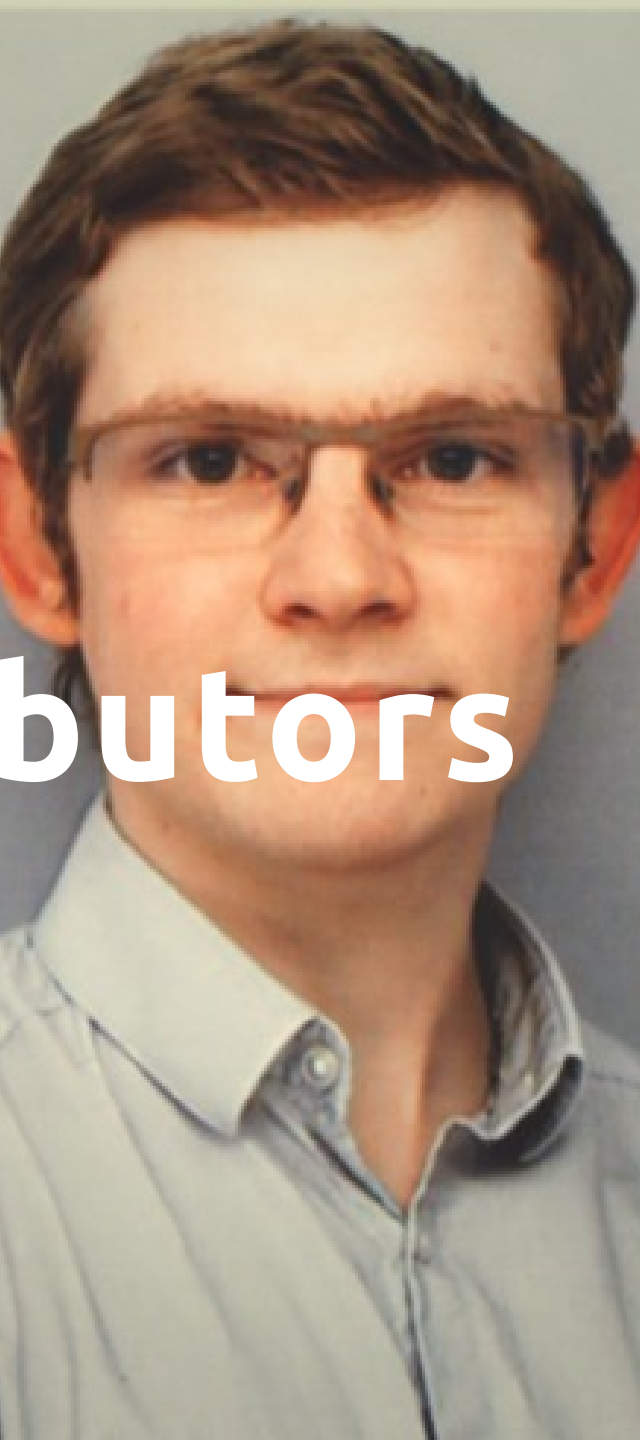
- Pentester @Orange Cyberdefense
- CTF player for @Inshallack
- Vice-captain 0xCD
- Open source Contributor (Symfony, rawsec)
- Smersh tool creator
- Engineer graduated from CNAM

@ienave fr

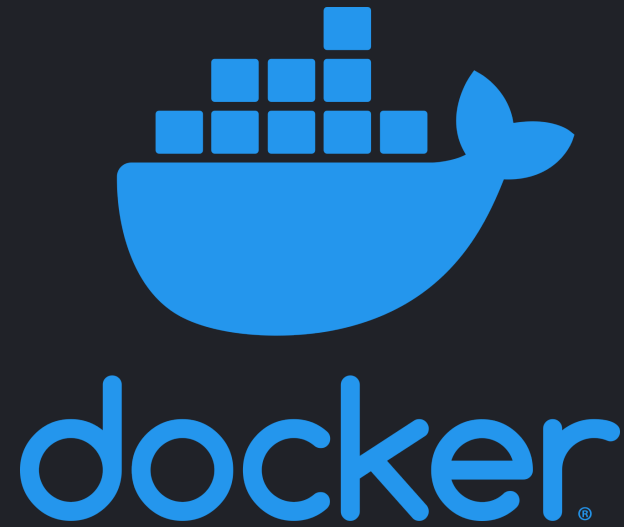
Summary

- Why and who created it ?
- Technologies
- Live demo
- Features coming soon





Contributors



Features

- Atomic roles management
- Behat / End To End tests
- Include codiMD and Bitwarden
- Vulnerabilities Database
- API (protected using JWT)
- Project management
- Preview state of mission
- Generate report



Dashboard

Clients

Hosts

Impacts

Missions

Users

Vulns

Start at : 29/04/2021

End at : 05/06/2021

☒ Nmap ☐ Nessus

FAKE EXTERNAL MISSION - interne

Edit

Scope

Pentesters

Clients

Credentials

CodiMD

Hacktivity



https://jenaye.fr

Reactjs

XSS - Critical

sqli - Low

Add vuln



https://michmich.eu

Markdown

Add vuln



https://github.com/Darkweak/Souin

Go

sqli - High

XSS - Medium

Add vuln



Ex : https://poule.op - Ex : Reactjs (optionnal)

ADD NEW HOST MANUALLY

import hosts file
here

Choisir un fichier

Aucun fichier choisi

Submit import

Generate report

Dump to json file

Download burp configuration

Copy Path To Codi

Add /update codiMD link



Smersh-cli

command-line client

<https://github.com/CM-EPW/smersh-cli>

```
pip install smersh-  
cli
```

LIVE DEMO!

WHAT COULD GO WRONG?

memegenerator.net



SMERSH

PENTESTER

**GHOSTWRITER
/ DRADIS**

What's coming soon ?

- Real time notification (Mercure)
- Upload picture in vulnerability (on PR)
- Password to protect mission
- Translate all front-end with i18n

Questions / Ideas ?

“

cmon help us !

”

- https://twitter.com/Smersh_sec
- <https://github.com/CMEPW/>

Official discord (Porchetta industries)

- <https://discord.gg/JVCV6ykY>