

@:praying\_frog:

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things.

- to like breaking
- Right now I could see myself more as a builder:
- Authentication / Authorization solutions
- Security automations



#ory-summit - Ory Summit Munich, October 20th 2022

Artur Balsam - Threat Modelling 101

### How to do Threat Modelling?

## How to <u>do</u> Threat Modelling?

- Subsidiary of penetration testing
- CI/CD security tools
- any other SDLC activity

it is addition

#### What a Threat Modelling is

- What we are creating?
- What can go wrong?
- What we are going to do when things will gone wrong? (because they will)

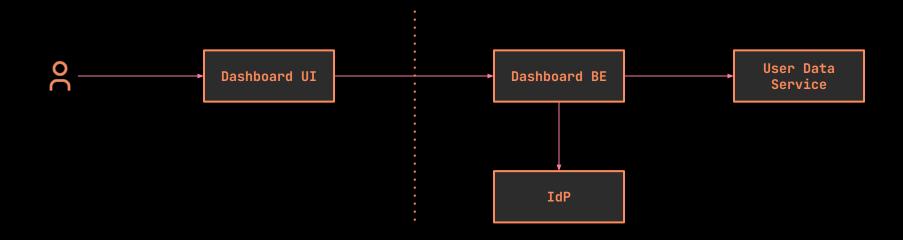
# How to do perfect/good Threat Modelling

## Reconnaissance that is Scope

- Actors
- **Assets**
- Components
- Data Flows
- Trust
- **Boundaries**

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# The Foundation Diagrams



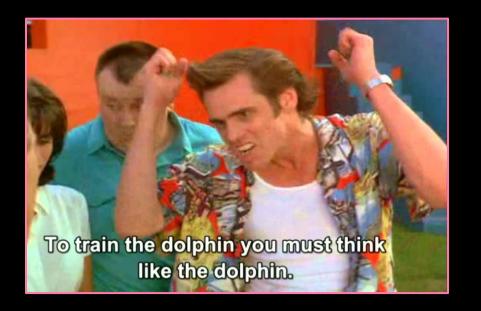
"Let's hack our application on paper known as Brainstorming

Who

- Scope
- Frequency
- Jira
- **Specialization**

#### Traps and fallbacks

- Think like you!
- Best, finite, non-existent



#### Protips for Home Office times

Real-time notepad approved by sec-team

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# Let's find out how it works and what we can find

My name is JSON Dos JSON

```
"id": "5fc0129a7fa53fd88d75e4fb",
"isActive": true
"registered": "2017-03-31T08:55:27 -02:00",
      "state": "dirty",
      "health": "good",
      "otherCowsThings": "jumping like a kangaroo"
```

email as user id-normalization

gmail.com vs hotmail.com

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# eventual consistency or

race condition

# 4 Application for service man with all clients data

<sup>15</sup> Q and A

When you program is a complete mess, but it does its job

