Ciné ZoDIAque

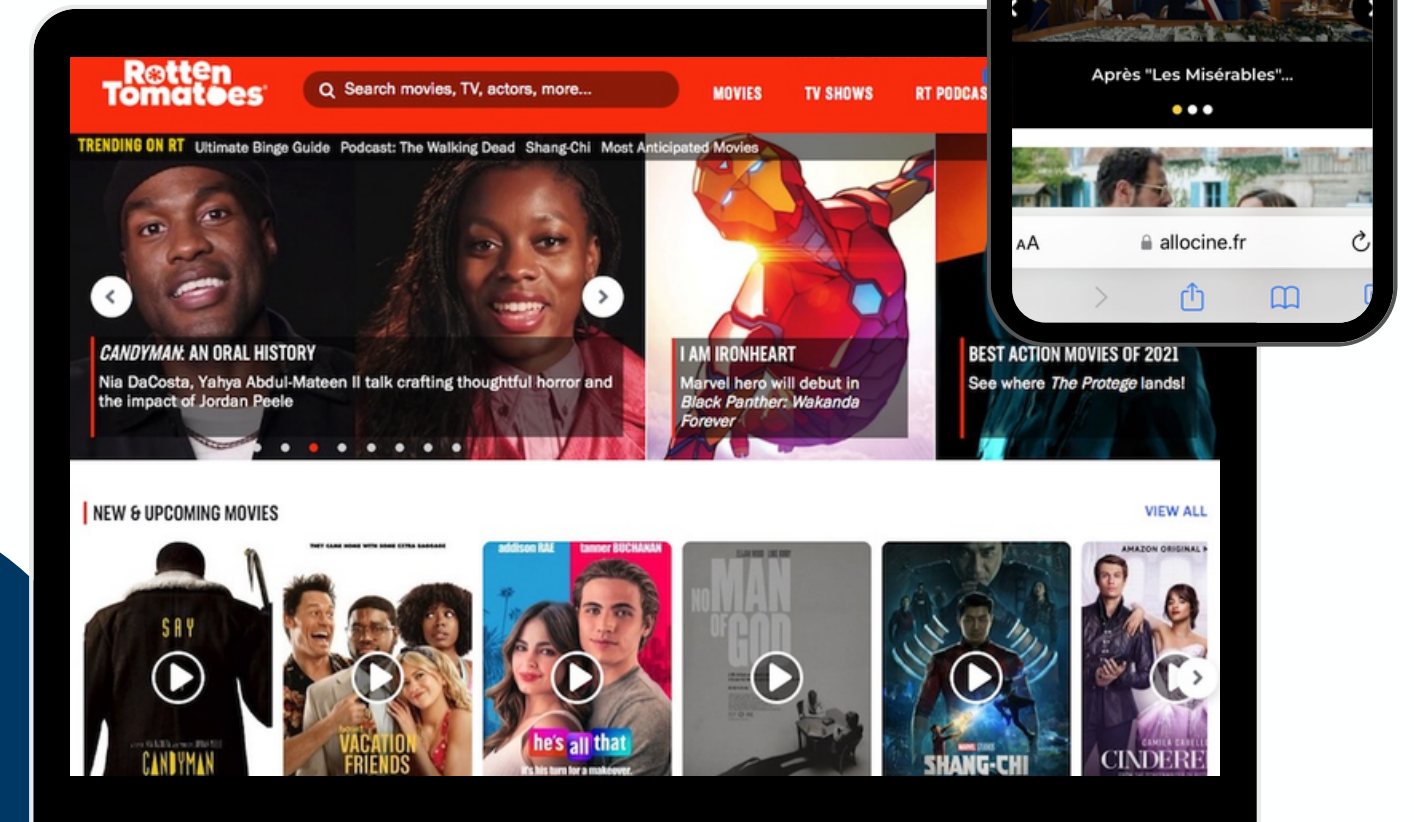**WebScrapping Project**

Victor Hien, Léa Luttenbacher, Victor Menu

Context of the project

1 **Multiple biased movie Rating Sites**

2 **In 2017, MeToo movement highlighted sexual harassment and abuse in the cinema industry**

3 **Some missing information**

Our objective with Ciné ZoDIAque :

an impartial platform which helps you choose the perfect movie by being
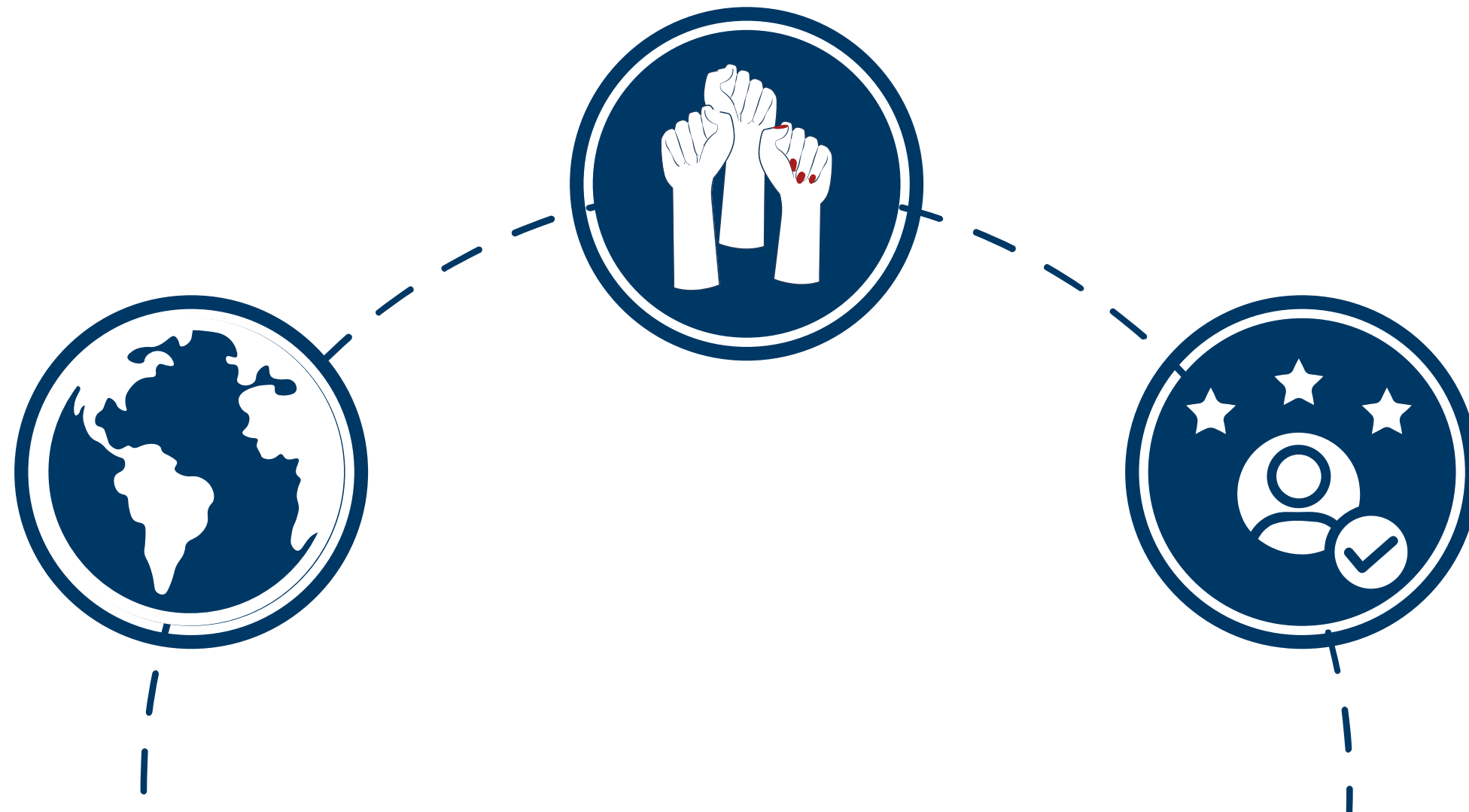
Cross-cultural

The notations of the movies are based on the mean of various differents international sites
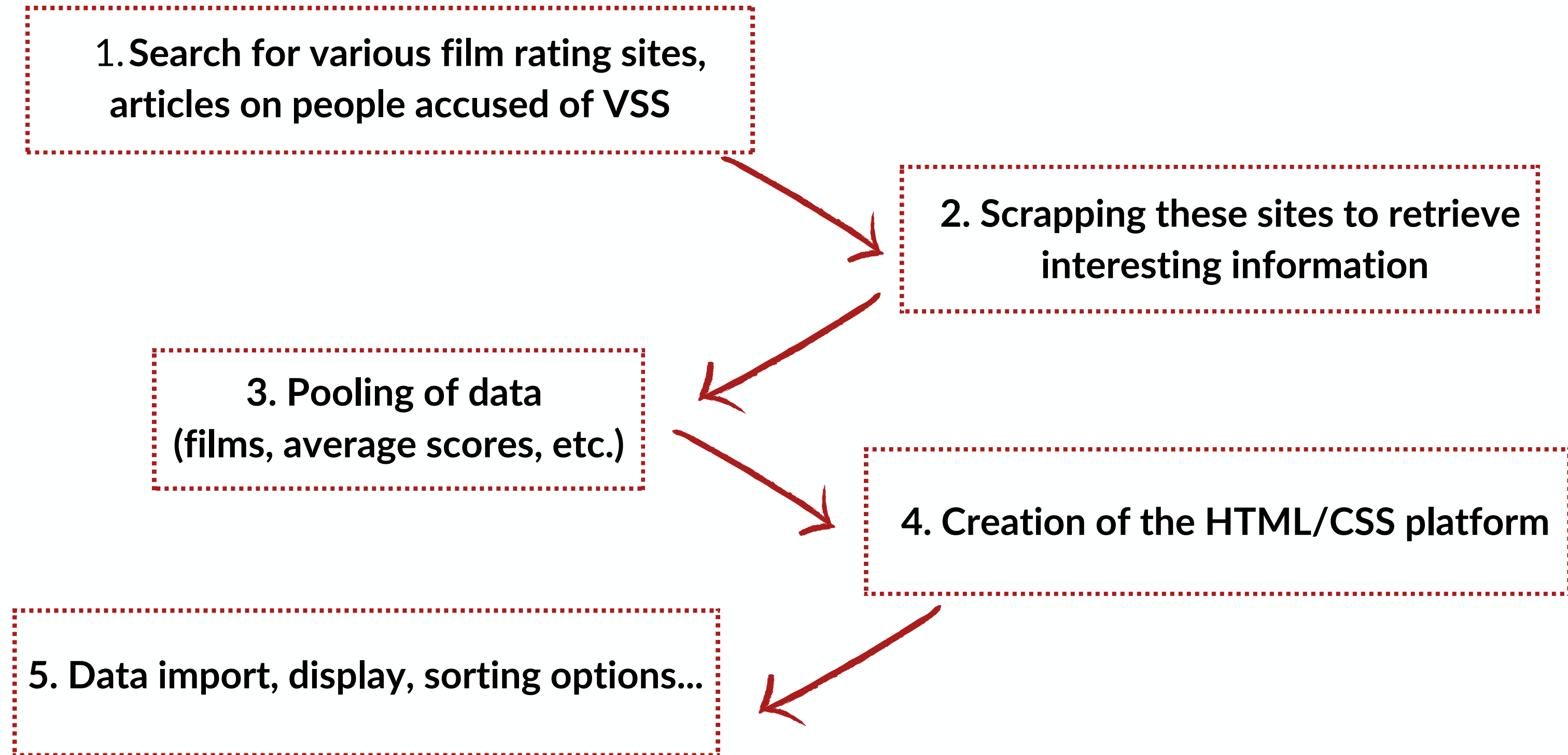
Ethical

Our site enables to blacklist movies whose actors or producers are accused of VSS

User friendly

The platform is intutive and has the basic filters (duration, genre...)

Methodology

1. Search for various film rating sites, articles on people accused of VSS

2. Scrapping these sites to retrieve interesting information

3. Pooling of data (films, average scores, etc.)

4. Creation of the HTML/CSS platform

5. Data import, display, sorting options...

Websites scrapped

Films website

SENS CRITIQUE

metacritic

ALLOCINÉ

Rotten Tomatoes®

IMDb

VSS websites :

LE JOURNAL DE QUÉBEC

france inter
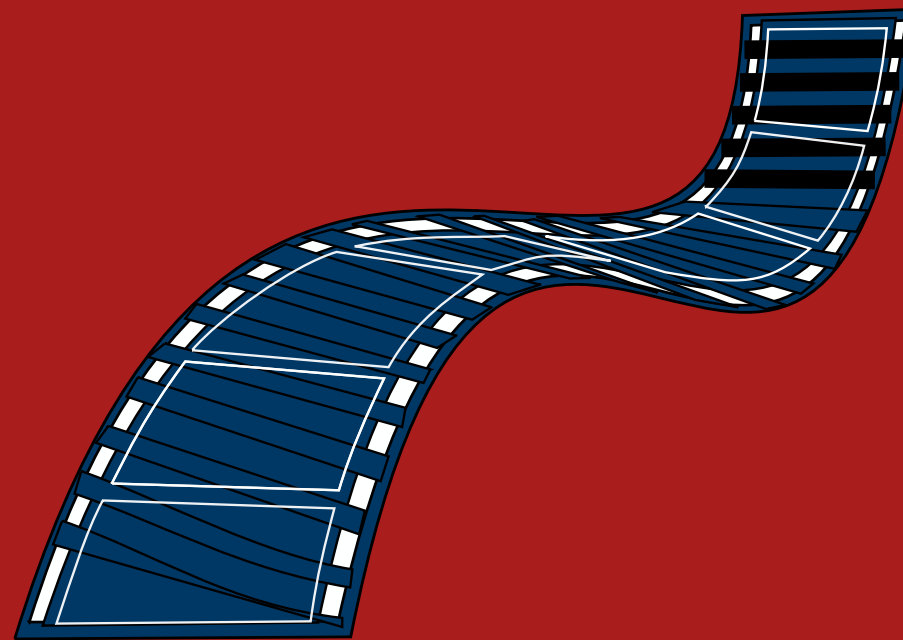
VSS sources :
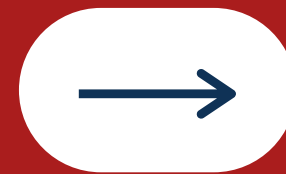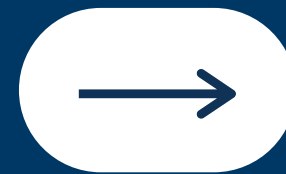
THE Hollywood REPORTER

The Washington Post

The Guardian

linternaute

Scrapping

→

Demo

Feedbacks

1.Technical

- **Scrapping methods :** BeautifulSoup and Selenium libraries
- **HTLM/CSS/JS**
- **Courses linked :** Big data ecosytems/ Use Cases / UI

2.Personal

- **Low accessibility of VSS information**
- **Team organization**
- **Motivated by doing a concret and ethical project**

Thanks for your attention !

Victor Hien, Léa Luttenbacher, Victor Menu