

## Lab 2 - QuarantTEAM

### Platform:

Platform:.....1

Programming Languages: .....1

### Feature List: .....1

Important features: .....1

### The Movies Dataset

#### Data we have:

1. List of movies before July 2017
2. Cast and crew of each movie
3. Plot keywords
4. Movie budget
5. Movie revenue
6. Release dates
7. Languages
8. Countries
9. Vote counts and averages

### Platform:

Web Application

### HTTP Server:

Python web server using Flask

### *Programming Languages:*

- Python
- Java
- HTML
- CSS

### Feature List (Questions of Interest):

#### *Important features:*

1. Predict movie revenue/success
2. What were the most popular movies for a certain year?
3. Is there correlation between popular movies and a certain genre? Age group?
4. Is there a correlation between movie budget and revenue?

5. Most popular actors/actresses based on movie appearance?
6. What are the most popular movie plot keywords?
7. Some sort of sorting
8. Most popular times to release movies by month
9. Is there a correlation between movie votes and the number of languages it is released in?