

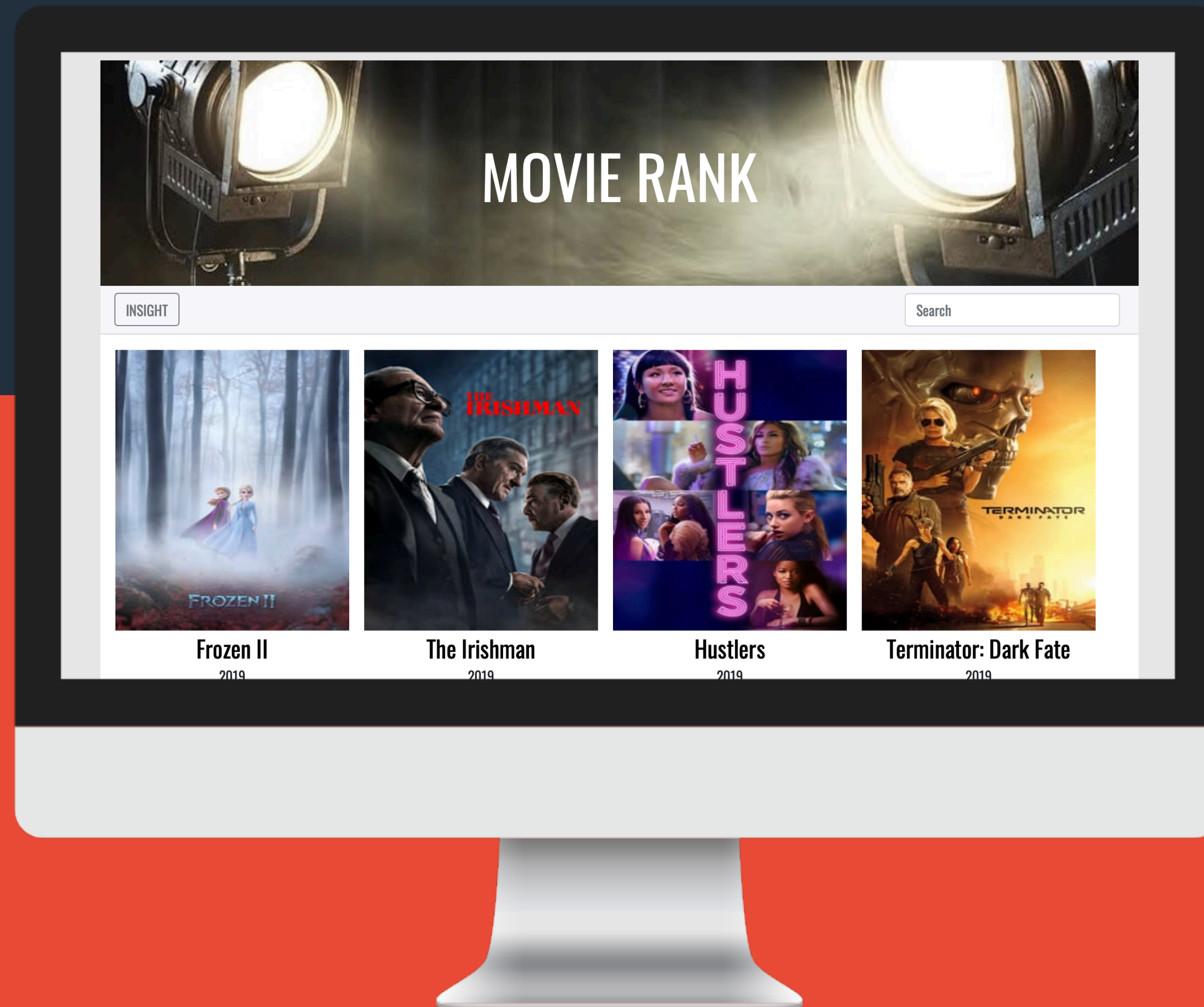
The background of the image is a photograph of a movie theater interior, showing rows of red seats facing a stage. A large, dark blue diagonal graphic element cuts across the center of the image. To the right of this element, the text 'MOVIE RANK WEBSITE' is displayed in large, white, sans-serif capital letters. Below this, the text 'IMDB team' is written in a smaller, white, sans-serif font. A solid orange vertical bar is positioned on the far right side of the image.

# MOVIE RANK WEBSITE

IMDB team

# MOVIE RANK

A website that provides a list of the movies, ordered by their release dates. Users can access the movie's detail easily and find the favorite movies they wanted to know more details just by typing them. Moreover, we also provide the graphs that present film analysis for business decisions.





**BENEFIT FOR**

**GENERAL**

**USER**



# BUSINESS

# IDEA

Film Industry 



# BUSINESS

# IDEA

Film Industry 

## QUESTION

What is the summation of directors' income from every movies?

What is the total number of movies that one director has made?

What is the top 5 popular movies' ratings from 4 different review-aggregations?

# ARCHITECTURE



API

DATA  
SOURCE

RAPIDAPI: IMDB

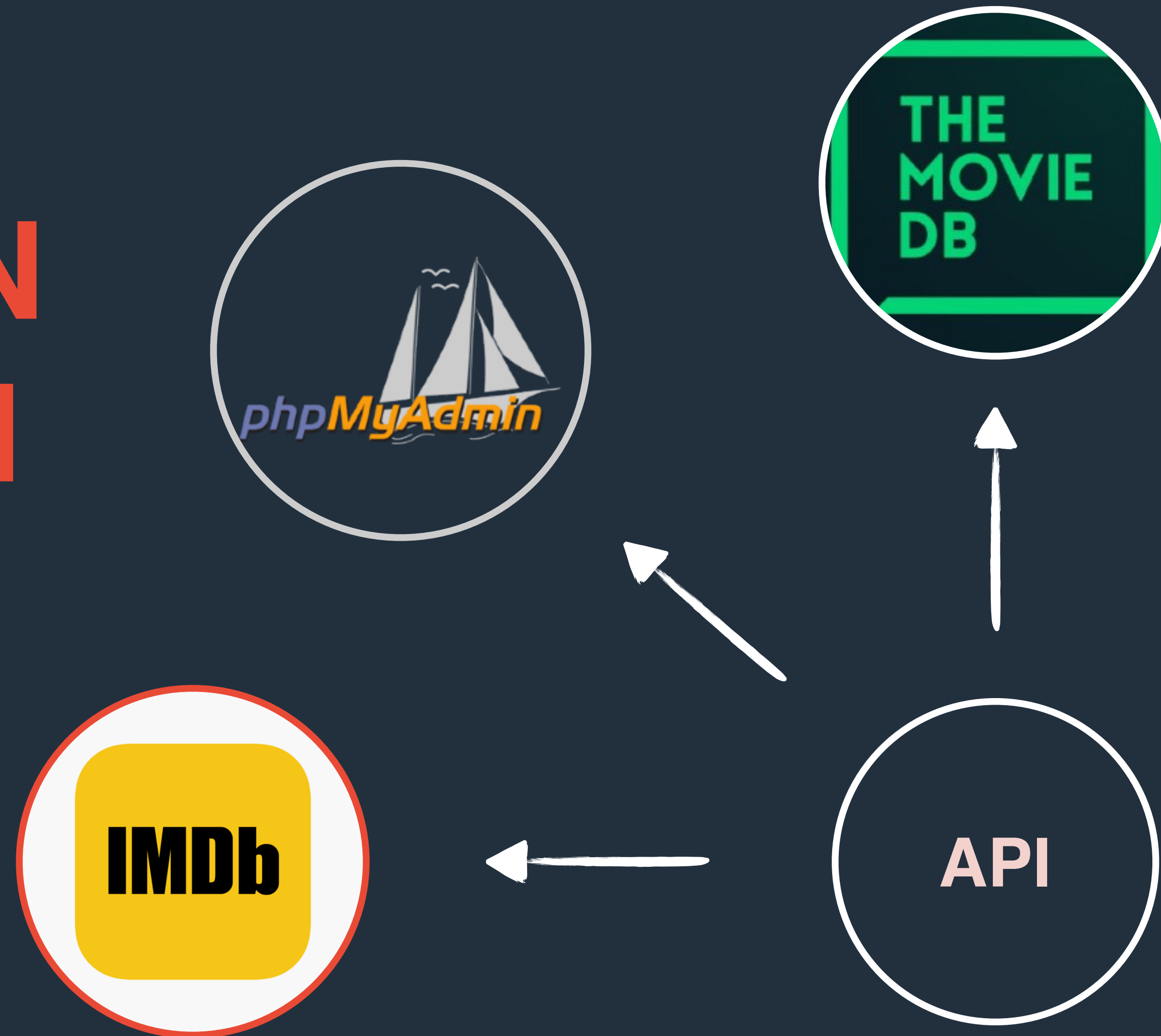


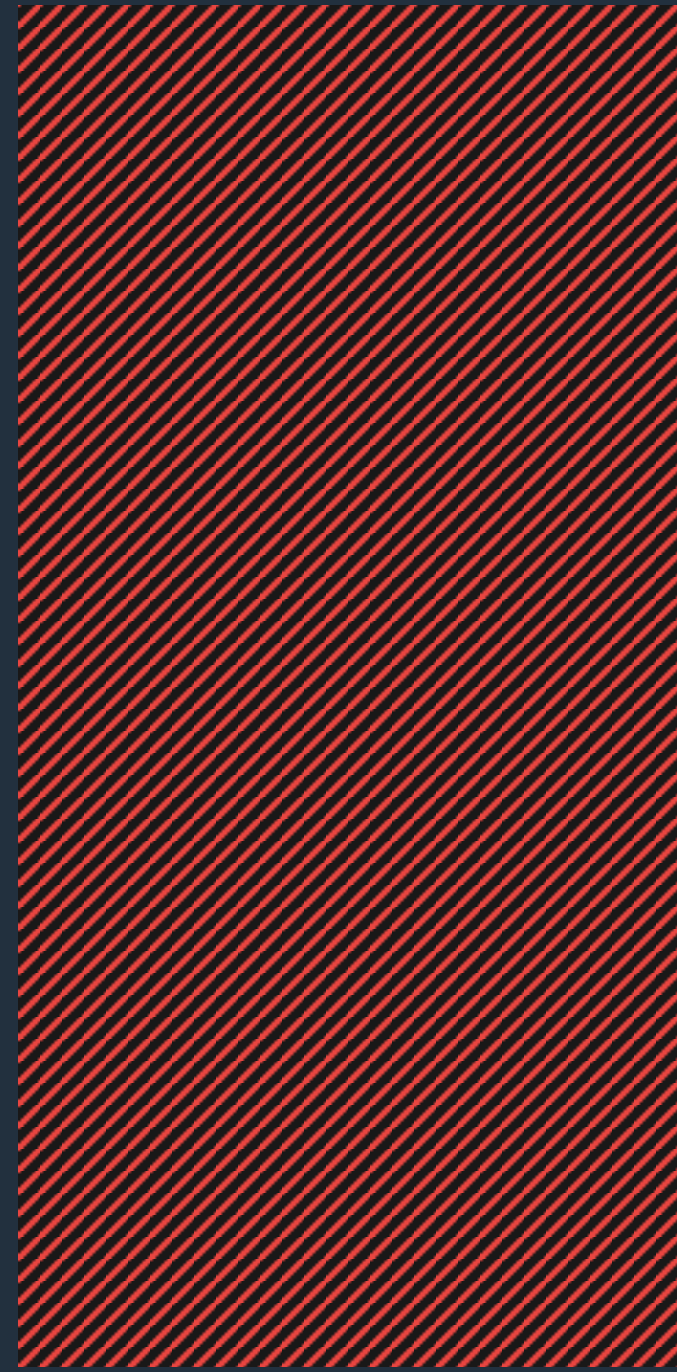
TheMovieDB





# COLLECTION MECHANISM





# SHARING API

get api/movie/now-playing/:page

get api/movie/id/:id

get api/movie/filter

get api/movie/query/director

get api/movie/five-topmovie

# WEBSITE

Design, Animation, and Data organising

JavaScript



CSS



HTML







# DATABASE

# PHPMYADMIN

Data storage



**DATA** VISUALISATION

**CHART.JS**

Interactive graphs on our website

# DEMONSTRATE

