

# **README**

#### TEAM MEMBERS

Project Manager: Alissa Ren

Business Analyst: Peter Ton

Senior System Analyst: Amir Farhan

Software Architect: Antonio Martorana

Software Development Lead: Bethany Bin

Software Development Lead: Calvin Fernando

Algorithm Specialist: Wesley Kok

Database Specialist: Albert Putra Purnama

Quality Assurance Lead: Keven Wilbert

User Interface Specialist: Muhammad Talha Qadir



#### Introduction

Most moviegoers want to check out the ratings and reviews for a movie before they decide to watch it, which often involves searching up said information online. With the proliferation of movie-related websites, it has become an inconvenience to find the perfect movie to watch, as one must cross-reference multiple sources for information and recommendations to make the best decision. CineScope is a web-based application which will aim to aggregate movie reviews and ratings from IMDb, Rotten Tomatoes, Metacritic. With Cinescope, avid moviegoers and casual movie watchers will be able to obtain useful information about movies, rate and review movies, compare ratings, and easily maintain their own movie watchlists all in one place.

## **Login Credentials**

For testing purposes, we have provided two accounts on our application. One is a fresh account that is clean with no pre-populated data and one has pre-populated data.

Clean Account

Email: <a href="mailto:cleanaccount@gmail.com">cleanaccount@gmail.com</a>

Password: ilovemovies

Pre-populated Account

Email: pre-populatedaccount@gmail.com

Password: ilovemovies

# System Requirements

This web application is intended to be used on a desktop or laptop computer.

Minimum Specs:

- RAM: 4 GB of RAM minimum

- OS: Windows/Mac OSX

- Screen size: 11 inches or larger

- Browser version: Google Chrome/Microsoft Edge/Brave



### Installation Instructions

No installation necessary.

#### How to Run

Simply go to <a href="http://project-cinescope.s3-website-us-west-2.amazonaws.com/">http://project-cinescope.s3-website-us-west-2.amazonaws.com/</a> in your web browser.

### **Known Bugs**

- 1. OMDb, the API we're using for our movies, goes down sometimes, which affects displaying movies.
- 2. In the Comparitron comparison tool, if you select a chart and then deselect a movie, the chart does not update with the removed movie.
- 3. Recommended movies might show duplicates.
- 4. The login button and page appear even when the user is already logged in.
- 5. Authentication for the user can be very slow.
- 6. The Comparitron does not check if the ratings for a particular movie do not exist, displaying empty charts.
- 7. The Comparitron cannot compare movies with the same name.

## **Troubleshooting**

If you are having problems with the application, refresh the web page.

#### **Technical Contact Information**

Antonio Martorana - Software Architect

- Email: atmartorana@gmail.com



- Phone Number: (818) 802-2473

Alissa Ren - Project Manager

- Email: <u>alren@ucsd.edu</u>

- Phone Number: (408) 307-7702