



## 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: [cleanaccount@gmail.com](mailto:cleanaccount@gmail.com)

Password: ilovemovies

### Pre-populated Account

Email: [pre-populatedaccount@gmail.com](mailto: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 <http://project-cinescope.s3-website-us-west-2.amazonaws.com/> in your web browser.

## Known Bugs

1. OMDb, the API we're using for our movies, goes down sometimes, which affects displaying movies.
2. If you select a movie in the Comparitron comparison tool from the left and then deselect it by clicking the x on the right, the border does not change.
3. Recommended movies might show duplicates.
4. If you hover over a movie poster in the Comparitron comparison tool, it doesn't display a hover box like it does everywhere else.
5. The "Open Movie in Comparitron" button on the individual movie page doesn't actually open the movie in the Comparitron comparison tool; it just opens the Comparitron.
6. The login button and page appear even when the user is already logged in.
7. Authentication for the user can be very slow.
8. The Comparitron comparison tool does not check if the ratings for a particular movie do not exist, displaying empty charts.
9. In the Comparitron, if you select a chart and then remove a movie, the chart does not update with the removed movie.

## Troubleshooting

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

## Technical Contact Information

Antonio Martorana - Software Architect

- Email: [atmartorana@gmail.com](mailto:atmartorana@gmail.com)
- Phone Number: (818) 802-2473

Alissa Ren - Project Manager

- Email: [alren@ucsd.edu](mailto:alren@ucsd.edu)
- Phone Number: (408) 307-7702