

Team Number: Team 1

Team Name: Maverick

Team Members:

Sergio Lopez - GitHub: selo3582 - selo3582@colorado.edu

Guillermo Rivas - guri4898- guri4898@colorado.edu

Bhoopender Singh (Honey)- Github: Honeyssingh Email: bhsi5988@colorado.edu

Audrey Ly - Github: audrelyyy, Email: auly2364@colorado.edu

Grace Waida - Github: gracewaida Email: grwa6713@colorado.edu

Andrew Huynh - Github: ahuynh1289 Email: anhu3865@colorado.edu

Application Name: MovieMaster

Application Description:

The application is meant to be used as a movie rating app, where users can add reviews and ratings to movies. We will also have a “discover” section where users will be able to see the highest rated movies of the day/week depending on the genre. The users will be able to select favorite movies to save them in a separate list.

The movies will be fetched from a movies API database. Users will need an email, name, password. This is essential to identify the users and provide personalized experience in the app (having its own favorites list of movies).

For the front end, the main elements will be a search bar to search for movies, a section of recommended/highest rated movies and a button to access the user’s information. Clicking on a movie will open another page where a description of the movie, comments and pictures will appear. The user will be able to add comments, rate and select the movie as favorite from this page. The user will also be able to filter the movies by fields like genre, rating, age rating, etc.

Vision Statement:

For movie lovers who seek a tailored rating experience for films. MovieMaster is a platform that provides in-depth critiques, detailed ratings, and showcases the top-ranked movies in various categories.

Version Control: <https://github.com/guri4898/FinalProjectMovie>

Communication Plan:

We plan to use discord to communicate between the team. Discord makes it easy to share files, get in voice calls, and share our screen if we need help from other people.

Discord: <https://discord.gg/JCPBu2Df>

10- Meeting Plan:

Weekly Meeting: Every Wednesday 3 pm after class in the engineering building, via Discord.

Weekly TA Meetings:

March 20- 6:15 pm online via zoom.

April 3rd- 6:00 pm online via zoom.

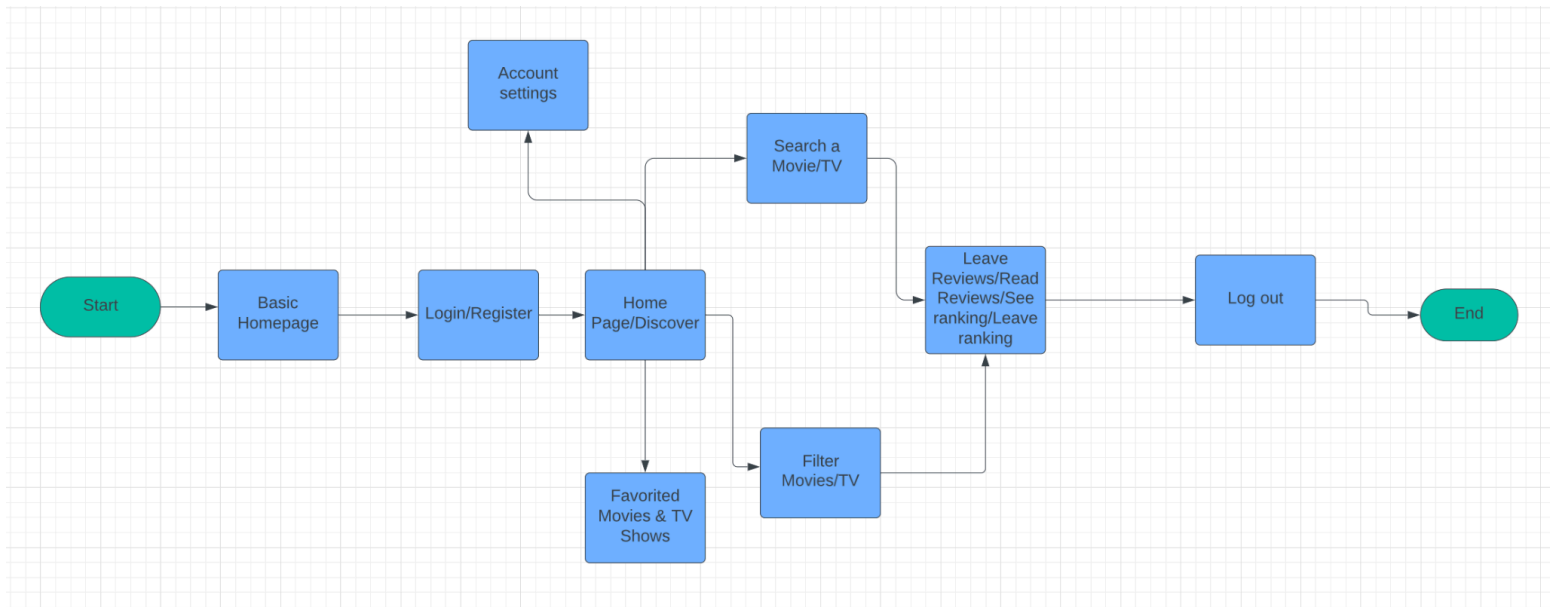
April 10th- 6:00 pm online via zoom.

April 17th- 6:00 pm online via zoom.

April 24th- 6:00 pm online via zoom.

Use Case Diagram

Features: login, filter, add review, logout, check profile, search for a movie



Wireframes

Movie
Maste

Login

Email

Password

Don't have an account? [Register](#)

Movie
Maste

Register

Name

Email

Password

Already have an account? [Login](#)

← Back

Movie Master

Account settings

Change Name

Email

Show email

CancelSave

MovieMaster

Search bar

Account button

Filters

Highest rated movies

Movie 1

Movie 2

Movie 3

Movie 4

← Back

MovieMaster

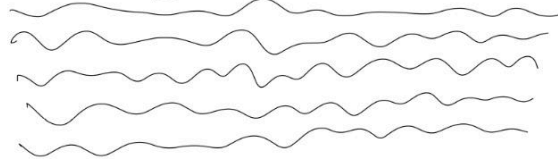


Title of the Movie

Add to favorites

Picture of the movie

Description of the movie



Rating over 5

Reviews/Discussion

User 1 ✓
User 2 ✓
User 3 ✓

Spolier
safe
No spolier
safe