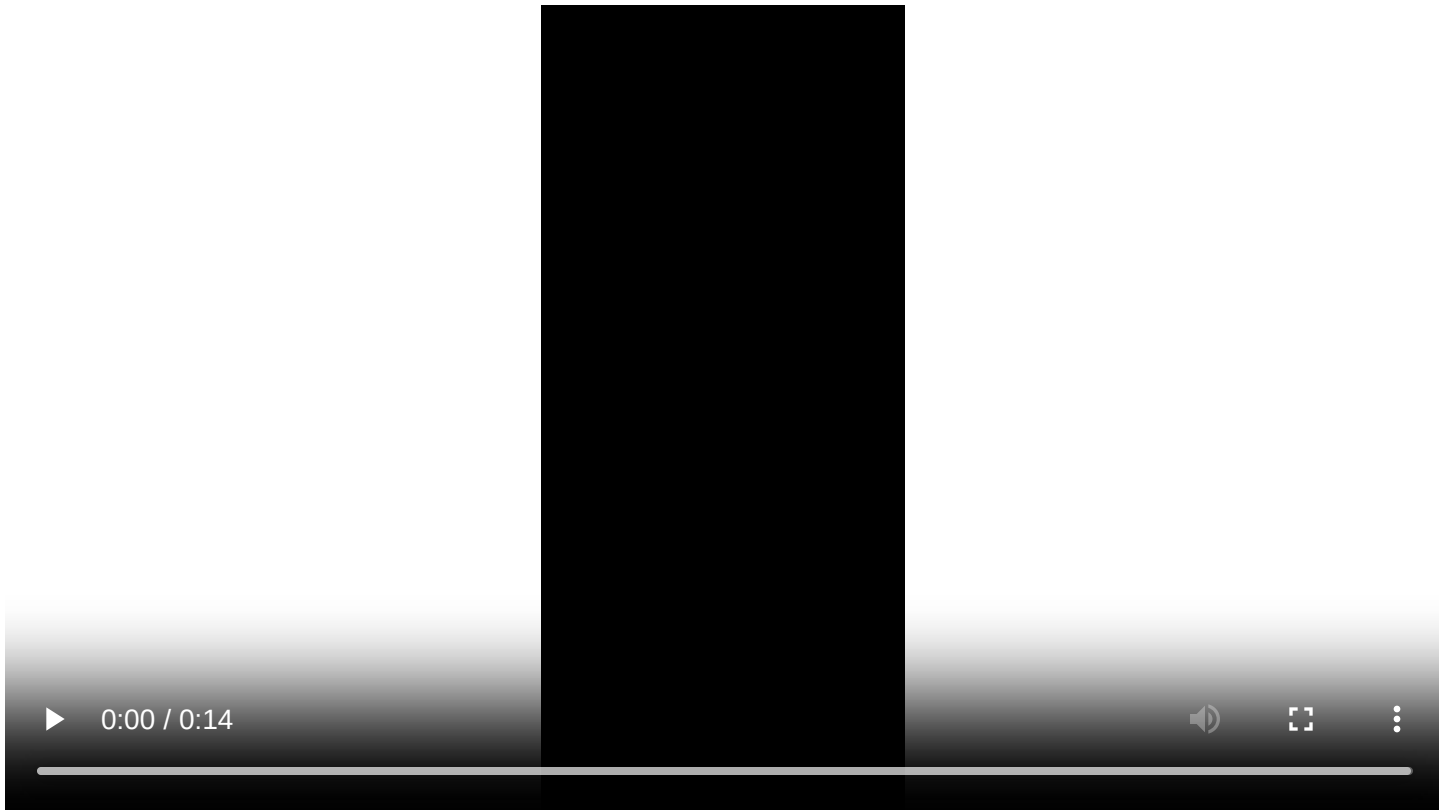


Sprint 1 Presentation

Demos

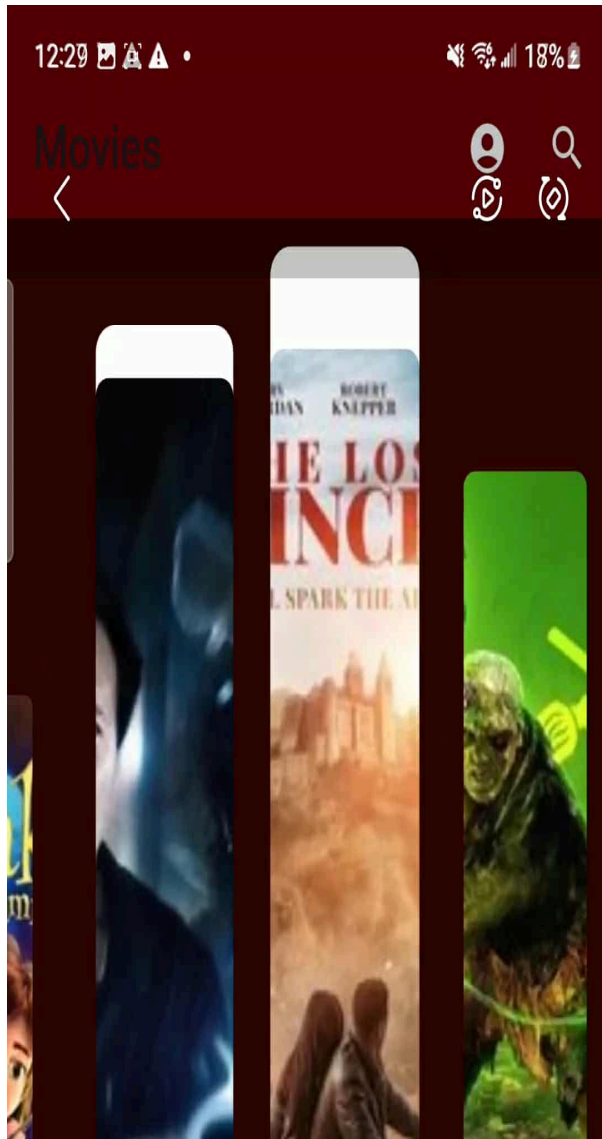
Video



Login

[illegible]

Home Page



Detail Page

12:27 [icons]

[icons] 17%

← The Toxic Avenger Unrated



Review Page

12:27

17%

← The Toxic Avenger Unrate...

CinemaSerf

This doesn't start well, indeed after about ten minutes I thought it was just going to be "Tyrion Lannister" does "Bruce Banner". Well I was quite pleasantly surprised as it takes those foundations and, with it's tongue firmly implanted in it's cheek, and with him suitably armed with his newly radioactive mop, we set off on a crime caper with a difference. Kevin Bacon's "Bob Garbinger" runs a big chemical company that routinely churns out enough gunge into the rivers and streams of the city to give Julia Roberts and Albert Finney enough work for a lifetime. "Winston" (Peter Dinklage) is trying to rear teenage stepson "Wade" (Jacob Tremblay) whilst holding down a menial job in one of those plants. When he gets a terrible diagnosis from his doctor, he thinks he has company health insurance - but

Progress Reports Summary

- Week 1:
Set things up added code in our repo with some tweak to the code. LoC: 5468
- Week 2:
Login requirements(1/4). LoC: 142
burndown rate: 25%
Issues: Two people was working on 1 feature the last requirements needs to wait for the other member to finish.

- Week 3:
Login requirement (3/3). LoC: 302
Detail Page requirement (0/4)
burndown rate: 37.5%
- Week 4:
Home Page requirements(3/3)
Ratings requirements(3/3)
Reviews requirements(0/3)
Detail Page requirement (0/4)
burndown rate: 46.15%

Total burndown rate

$$7/14 * 100 = 58\%$$

Total LoC

6247

What Went Wrong (Team Level):

- Other members needs to wait for others to finish before they can start their tasks
- Some features took longer than expected to develop(Lack of time)

What Went Well (Team Level):

- Maintained good collaboration and communication with the team
- Team able to adapt in changes

Analysis & Improvement Plan (Team Level):

- Create a plan for Sprint 2 that allows team members to work independently without waiting for others to finish their tasks.
- Making requirements much more specific for Sprint 2
- Split complex feature requirements across multiple weeks to make them more manageable.

Team Sprint 2 Metrics:

Goal: Finish remaining features from Sprint 1, Improve UI, and new features for Sprint 2

- Number of team features planned: 6
- Number of team requirements planned: 22
-

- Week 1:

Detail Pages

- Detail pages must display title, release date, synopsis.
- Pages must show cast, crew, and production details.
- Similar/related movies must be listed. Must be able to add movie to list

Profiles

- Users must be able to create and edit a profile
- Profiles must display a watchlist, favorites, and reviews.
- Allow users to change settings (light/dark mode)
- Users must be able to log out from all devices

- Week 2:

- Ratings

- Users must be able to rate movies on a 1–10 scale.
 - Ratings must be editable or removable by the user.
 - User ratings must be aggregated into an average score.

Search/Filter

- Users must be able to search movies/TV shows by title, keyword, or cast.
- Filters must support genre, year, rating, and country.
- Search results must update dynamically as the user types.
- Users must be able to clear filters and reset to default view.
- Get recommendations while searching

- Week 3:

Watchlist

- Users must be able to add/remove movies to their watchlist.
- Users must be able to mark movies as favorites.
- Lists must display in chronological order (added date).
- Lists must be editable (remove items, reorder).

- Week 4:

- Recommendations

- The system must generate recommendations based on user ratings and watchlist.
 - Recommendations must update after list changes.
 - Recommendations must display at least 10 suggested movies/TV shows.



Summary

- Week 1:
Detail Pages, Requirements: 3
Profile Page, Requirements: 4
- Week 2:
Ratings, Requirements: 3
Search/Filter, Requirements: 5
- Week 3:
Watchlist, Requirements: 4
Week 4, Recommendation: 3

Timeline and Milestone

Timeline & Milestones

Timeline & Milestones (Sprint 1)

Week	Focus	Key Milestone	Status
1	Project setup	Added initial code to repo (LoC: 5468)	
2	Login requirements (1/4)	Partial login functionality; burndown: 25%	

Week	Focus	Key Milestone	Status
3	Login (3/3), Detail Page (0/4)	Login fully functional; detail page pending; burndown: 37.5%	incomplete
4	Home Page (3/3), Ratings (0/3), Reviews (3/3), Detail Page (0/4)	Core pages partially complete; burndown: 46.15%	incomplete

Timeline & Milestones (Sprint 2)

Week	Focus	Key Milestone	Status
1	Detail Pages, Profiles	Detail pages show movie info; profiles created/edited	in-progress
2	Ratings, Search/Filter	Users can rate movies, search/filter dynamically	in-progress

Week	Focus	Key Milestone	Status
3	Watchlist	Watchlist and favorites feature implemented	in-progress
4	Recommendations	Recommendation system operational	in-progress