User Test Report

Fall 2022

Team D++: Joshua DeWindt, Sam Hoogewind, Ael Lee, Justin Voss, Tyler Voss The tasks we tested are listed below:

- a. Find a movie from the semester Fall 2020.
- b. Start watching a movie from the Fall 2020 semester
- c. In the Spring 2021 section, favorite the movie "Vampire-19", then find it in the favorites section, and then remove that movie from the favorites section.
- d. Favorite a few more movies, then clear your entire favorites list.
- e. Check your recently watched movies and delete a single movie from the list.
- f. Search for the movie "ObstructSean" using the Search page.
- g. Switch between filtering by Class and Semester on the Home Page

Our observations and future plans:

a. Find a movie from the semester "Fall 2020"

All participants scrolled down to the "Fall 2020" section and tapped one of the movie posters. A few tried scrolling horizontally in the section, browsing through the entire list of "Fall 2020" movies.

b. Start watching a movie from the Fall 2020 semester

All participants easily found the "play" button from the About Screen, and did not hesitate to press the second play button to actually play the movie through the Vimeo API.

c. In the Spring 2021 section, favorite the movie "Vampire-19", then find it in the favorites section, and then remove that movie from the favorites section.

All participants successfully went back to the home screen, found "Vampire-19," and navigated to the "Vampire-19" About Screen. Participants easily located the and favorited the movie, then navigated to the Favorites Screen.

For removing "Vampire-19" from favorites, participants used several different methods. A few participants used the "swipe-to-delete" feature. Others tapped the movie, navigated back to the About Screen, and tapped on the favorites button again. Some participants used the "clear" button, and another participant unfavorited the movie directly on the About Screen.

d. Favorite a few more movies, then clear your entire favorites list.

All participants easily scrolled through the Home Screen, both vertically and horizontally, and added two to five movies to their favorites list. They easily navigated to the Favorites Screen, and used the "clear" button to clear their favorites list.

e. Check your recently watched movies and delete a single movie from the list.

All the participants were able to navigate to the recently watched screen and delete a single movie from the list.

Participants used different methods for deleting a movie from recently watched. One participant used the "swipe-to-delete" feature. Most participants used the "clear" button to delete the recently watched movie. Some tried pressing the movie banner component, but eventually used the "clear" button.

Because a majority of participants used the "clear" button instead of the "swipe-to-delete" feature for this section of the test, we think including a short text at the top of the screen can prompt more users to use "swipe-to-delete" instead of clearing the entire recently-watched list.

- f. Search for the movie "ObstructSean" using the Search page. All participants successfully searched for "ObstructSean" using the search page. They started typing ObstructSean and clicked on the movie when it appeared below.
- g. Switch between filtering by Class and Semester on the Home Page

All participants were able to switch between filtering by class and semester. Some users clicked on the semester button multiple times, not realizing that the semester had already been selected. Eventually, they tried the class button to successfully switch to filtering by class.

Things to fix:

1. One unclear user interaction was the filter buttons. Users did not know what current button was pressed down. We will fix this by darkening the button that the home screen is currently filtering by. If it is filtering by semester, the semester button will be a darkened color compared to the other button.

2. Another interaction to fix is the option of swiping to delete favorites and recently watched movies. Most users did not know that they could swipe to the left to delete a movie from a list. We will fix this by adding a help button at the top right of the favorites and recently watched screen. When pressed, this button will include text that says "Swipe left then tap the trash icon to delete movies. Press the clear button to clear all movies."