

Test Cases

1. Users should be able to search for movies based on title keywords
 - a. A variety of words will be used to test what results show up based on those individual keywords
 - b. This will be tested in a cloud environment to show server stored movies
 - c. Testing results should be any movie that fits into the words with a fail being no movie showing up at all
 - d. User acceptance testing should show the results above
 - e. (actual results)
2. Users should be able to post reviews and be notified if something is not filled out correctly (blank review for example)
 - a. An empty review, a normal (<200 character) review, and an overflow (>200 character) review to test saving valid reviews to the database
 - b. This will be tested in a local environment since test reviews should not be available to the public
 - c. Testing results will show either a pass or fail with the fail being a blank review too large of a review
 - d. User acceptance testing should show clear boundaries that are accepted to see if we need more characters available or a blank review as an option
 - e. (actual results)
3. Users should be able to add ratings for movies
 - a. Attempt to add a review to the database
 - b. This will be tested in a local environment since test reviews should not be available to the public
 - c. Testing results will make sure a review is saved into the database and into the right table
 - d. User acceptance testing will let a user try out reviewing where their result should be able to be seen beyond the initial reviewing being done
 - e. (actual results)

User acceptance testers

- Casual movie viewers who wish to leave a review on movies
- Users who would browse reviews to see if they would like a movie
- Users who would commonly use the search functions, review posting, and browse features
- Users would verify that the layout of the application is easy to navigate and understand
- Users would register accounts and confirm they can successfully log in afterwards
- Users check that reviews are properly saved and displayed
- Users report any UI elements that are confusing or poorly implemented
- Users ensure messages confirm their actions (ex: "Review Posted!")