

Positive test case for login verification

- a.) Description of test data: Email and Password
- b.) Description of test environment: Mocha
- c.) Description of test results: Get request if username is in the database, on password match redirect to /home
- d.) Description of testers: Any Student on CU email

Negative test case for login verification

- e.) Description of test data: Email and Password
- f.) Description of test environment: Mocha
- g.) Description of test results: If user is not in database, return to login and throw message that states the login is invalid
- h.) Description of testers: Any Student on CU email

Specific test cases will be the search box for review.

- i.) Description of test data: String of movie name trying to search
- j.) Description of test environment: Mocha
- k.) Description of test results: Find movies that users enter and submit reviews for the movies watched.
- l.) Description of testers: Any Student on CU email

When user searches for movie not found in database (negative)

- m.) Description of test data: String of movie name trying to search
- n.) Description of test environment: Mocha
- o.) Description of test results: If the movie is not found, print out "could not find".

The registration process and if accounts have a valid colorado.edu email (positive)

- p.) Description of test data: Email and Password
- q.) Description of test environment:
- r.) Description of test results: It should first check if the account is in the database. If it is, alert the user. If email is a valid CU email and not taken, they should be added to the database and redirected to login. If not, the user should get an error message and not be added
- s.) Description of testers: Any Student with CU email

Registration process if user inputs invalid email (negative)

- t.) Description: For the verification if they have a valid colorado.edu account take them back to the login page have them re enter username and password and sign them in.
- u.) For the login page if the user enters invalid username or password displays a message of "Invalid please try again". If successfully goes through, take them to the home page.
- v.) For the search and reviews if the movie does not exist print "no movie found" if found allow the user to see it or not and write reviews for it as well.

