# Movie Q

### Test Plan

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#### MainActivity Functions

Identification and Classification	Test Case 000 - Account Login Type: Functionality Module: Authentication Severity: 1
Instructions	<ul> <li>Tap on the email field and enter your previously created email address.</li> <li>Next, click on the password field and enter the password associated with the inputted email.</li> <li>Lastly, tap on the login button at the bottom of the view.</li> </ul>
Expected Result	<ul> <li>The application obtains the credentials to access the database.</li> <li>The applications brings the user to the BrowseActivity page.</li> </ul>

Identification and Classification	Test Case 001 - Account Creation Type: Functionality Module: Authentication Severity: 3
Instructions	<ul> <li>Tap on the email field and enter a valid email address.</li> <li>Next, click on the password field and enter a valid password.</li> <li>Finally, to submit this request, simply tap on the "Create Account" button.</li> </ul>
Expected Result	<ul> <li>The application obtains the credentials to access the database.</li> <li>The applications brings the user to the</li> </ul>

	BrowseActivity page.
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Identification and Classification	Test Case 002 - Account Login Type: Functionality Module: Authentication Severity: 1
Instructions	<ul><li>Tap social media icon</li><li>Open login system</li><li>Input Credentials</li></ul>
Expected Result	<ul> <li>The application verifies the credentials to access the database.</li> <li>The applications brings the user to the BrowseActivity page.</li> </ul>

#### **BrowseActivity Functions**

Identification and Classification	Test Case 000 - BrowseActivity Type: Functionality Module: Search Severity: 3
Instructions	Enter some keyword that match movies title in the search bar
Expected Result	The application search through the list of movies and display corresponding movie in the browse activity page.

Identification and Classification	Test Case 001 - BrowseActivity Type: Functionality Module: Search Severity: 2
Instructions	<ul> <li>Enter random string that should not match any movies title in the search bar</li> </ul>
Expected Result	The application search through the list

Identification and Classification	Test Case 002 - Browse Activity Type: Functionality Module: Sign Out Severity: 3
Instructions	<ul> <li>Click the sign out button at the Browse Activity page</li> <li>Create a new account</li> <li>Sign in with the new account</li> </ul>
Expected Result	<ul> <li>The application should bring the user to the login page</li> <li>User able to create a new account with different email address</li> <li>Sign in with the new account</li> </ul>

Identification and Classification	Test Case 003 - Browse Activity Type: Functionality Module: view the information of a title by tapping different movies Severity: 3
Instructions	Tap all the available movies at the browse activity page
Expected Result	<ul> <li>The application should bring the user to the corresponding information page that contain corresponding movie information.</li> <li>All movies should have its own information page and the function of triggering the view of the information is usable.</li> </ul>

Identification and Classification	Test Case 000 - InfoPageActivity Type: Functionality Module: search title Severity: 2
Instructions	<ul> <li>Open all available different movies info page.</li> <li>Compare the information of the corresponding page</li> </ul>
Expected Result	<ul> <li>All the corresponding information page should have the right information.</li> </ul>

Identification and Classification	Test Case 001 - InfoPageActivity Type: UI Module: add title to personal library Severity: 1
Instructions	Add all the movie title to the person library
Expected Result	All the button to trigger add title action should be visible and clickable

## **MyLibraryActivity Functions**

Identification and Classification	Test Case 000 - MyLibraryActivity Type: Functionality Module: search title Severity: 3
Instructions	Enter some keyword that match movies title exist in the user's library in the search bar
Expected Result	The application search through the list of movies in the user library and display corresponding movie in the MyLibraryActivity page.

Identification and Classification	Test Case 001 - MyLibraryActivity Type: Functionality Module: search title Severity: 3
Instructions	Enter some keyword that should not match any movies title exist in the user's library in the search bar
Expected Result	The application search through the list of movies in the user library and no movie title should display in MyLibraryActivity page.

Identification and Classification	Test Case 002 - MyLibraryActivity Type: Functionality Module: redirect to the browse page Severity: 3
Instructions	Click the button to redirect user to the browse page
Expected Result	The application should bring the user to the browse page

Identification and Classification	Test Case 003 - MyLibraryActivity Type: Functionality Module: sign out Severity: 3
Instructions	<ul> <li>Click the button to sign out the current user</li> <li>Create a new user account</li> <li>Sign in with a new account</li> <li>Compare the library</li> </ul>
Expected Result	<ul> <li>The application should bring the user to the login page</li> <li>Success on signing in with the new account and bring user to the browse page</li> <li>the library should be empty</li> </ul>

## **MyLibraryActivity Functions**

Identification and Classification	Test Case 000 - MyLibraryActivity Type: Functionality Module: remove move title from the personal library Severity: 3
Instructions	<ul> <li>Click the button to remove corresponding title from the library</li> <li>Check the existence of the corresponding movie title in MyLibraryActivity page</li> </ul>
Expected Result	<ul> <li>The application should bring the user to the library activity page after clicking the remove movie title button</li> <li>The movie title should not exist in MyLibraryActivity page</li> </ul>