

THE MOVIES DB
TEST REPORT

Version *1.0*
14/08/2018

VERSION HISTORY

Version #	Implemented By	Revision Date	Approved By	Approval Date	Reason
1.0	<i>Rosangela Melo</i>	<i>14/08/2018</i>			<i>Quality of software</i>

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1.0 INTRODUCTION

1.1 PURPOSE

This The Movies DB Test Report provides a summary of the results of test performed as outlined within this document.

2.0 TEST SUMMARY

Project Name: *The Movies DB*

System Name: *Sample App*

Version Number: *1.0*

2.1 *FUNCIONAL TEST*

Test Owner: *Rosangela Alecrim*

Test Date: *13/08/2018 – 14/08/2018*

Test Results: *Errors: Interface, business rule and usability*

Additional Comments: *Graphic layout errors occur, application closure occurs, and non-intuitive usability.*

2.2 *PERFORMANCE TEST*

Test Owner: *Rosangela Alecrim*

Test Date: *13/08/2018 – 14/08/2018*

Test Results: *No errors, ensuring quality of the estimated software.*

Additional Comments: *Application response time and adaptation of Android versions distinct.*

3.0 TEST ASSESSMENT

Through the test objectives were achieved. Valid software quality.

4.0 TEST RESULTS

It was located design errors like: empty tag, image does not load and screen rotation.

4.1 SYSTEM TESTING

The table below summarizes the results of system testing:

Test Cases	ID	Step	Expected Result
DB01 - Validate Spelling	01	Evaluate what changes the direction of the information to be passed to the client, such as: <ul style="list-style-type: none"> Spelling accent; Phoneme representation. 	Comply with the documentation.

Test Cases	ID	Step	Expected Result
DB-02: Validate screen layout	01	Check the screen for the existence of the objects in the prototype.	Screen accessed.
	02	Make sure the images are visible.	Validate [result 1]
	03	Verify that the images are in the defined size and location	[RESULT 1] Software product is equivalent to prototype.
	04	Check the color patterns of objects in state transitions.	[RESULT 1] Visible image.
	05	Verify that the required fields are visible.	[RESULT 1] Required fields are visible
	06	Check for notable differences in layout between Android versions.	[RESULT 1] Formato permanência o mesmo ou não possui alteração relevante entre Android versions.

Test Cases	ID	Step	Expected Result
DB03 - Validate message in the search field	01	Evaluate the search field mask	Mask displayed "Search for movie title".

Test Cases	ID	Step	Expected Result
DB04 - Validate characterer especial no input search	01	Enter any special type of characters in the search field. Ex: + period (.) + At (@) + underline (_) + hyphen (-)	The application should display the message "No special characters allowed"

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Test Cases	ID	Step	Expected Result
DB05 - Validate non-existent value	01	Enter a nonexistent value. Click the icon-search.	Application displays empty list and message indicating that the item was not found.

Test Cases	ID	Step	Expected Result
DB06 - Validate search events	01	Enter data in the search field. Then click on the search icon that is on the virtual keyboard of the mobile.	Application performs the search.

Test Cases	ID	Step	Expected Result
DB07 - Validate button action back arrow	01	Click on the search button back arrow.	Application disabled the search field.

Test Cases	ID	Step	Expected Result
DB08 - Validate maximum search input character limit	01	Enter 30x greater than the default value in the search input. Click on the "Search" object.	Application displays List of respective information for the item being searched.

Test Cases	ID	Step	Expected Result
DB09 - Validate minimum search input character limit	01	Enter 1 character in the search field.	Displays the list of information for the item being searched.

Test Cases	ID	Step	Expected Result
DB10 - Validate button action "Refresh Movie List"	01	Click the refresh button.	Movie list is updated.

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Test Cases	ID	Step	Expected Result
DB011 - Validate search with whitespace between characters	01	In a search field with white space. (Ex: Deadpool). Click the icon-search.	Application performs the action and displays the search.

Test Cases	ID	Step	Expected Result
DB012 - Validate search with space	01	In the search field, fill in the blank. Click the icon-search.	Application performs the action and displays the search.

Test Cases	ID	Step	Expected Result
DB013 - Validate empty search	01	Leave search field empty. Click the icon-search.	Application detects that the field is empty. Displays the message: "Enter the search."

Test Cases	ID	Step	Expected Result
DB014 - Validate character, only upper case	01	Enter the uppercase character in the search field.	Displays the list of information for the item being searched.

Test Cases	ID	Step	Expected Result
DB015 - Validate character, just lower case	01	Enter the lowercase character in the search field.	Displays the list of information for the item being searched.

Test Cases	ID	Step	Expected Result
DB016 - Validate uppercase and lowercase	01	Enter uppercase and lowercase character in the search field.	Displays information list for the item being searched.

Test Cases	ID	Step	Expected Result
DB017 - Validate number of search tags	01	Insert the die. Then click the icon-search.	Application displays the requested search.
	02	Click the icon-back	Application disables the search input.
	03	Click on search input	The search field is activated and below (10) search tags are displayed.

Test Cases	ID	Step	Expected Result
DB018 – Validate search tag exclusion	01	Insert the die. Then click the icon-search.	Application displays the requested search.
	02	Click the icon-back	Application disables the search input.
	03	Click on search input	The search field is activated and below (10) search tags are displayed.
	04	Click the close button in the tag	Tag is excluded.

Test Cases	ID	Step	Expected Result
DB019 - Validate icon close search input	01	Click on search input	Application displays the cursor indicating the user enters the data
	02	Enter the data	The search field is populated
	03	Click the icon-close	Application clears the search field

Test Cases	ID	Step	Expected Result
DB020 – Validate search response time	01	Enter information (Movie) in the search field. Click icon-search.	Application displays information within 10 seconds.

5.0 RECOMMENDATIONS

I suggest that a regression test be done in every application to assess the severity and criticality of the flaws encountered. Preventive treatment is recommended. In this way, the quality of the application is guaranteed and consequently the user's confidence and satisfaction are guaranteed.

APPENDIX A: Test Report Approval

The undersigned acknowledge they have reviewed the *The Movie DB* **Test Report** and agree with the approach it presents. Changes to this **Test Report** will be coordinated with and approved by the undersigned or their designated representatives.

Signature:	_____	Date:	14/08/2018
Print Name:	Rosangela		
Title:	Sample App		
Role:	Project Manager		