

Home Movies Black Box Test Plan

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Introduction

Prior to testing each of the BBT's ensure that the following has occurred:

- Right click the "HomeMoviesGUI.java" class in the package explorer (in Eclipse), under the "Run As" tab, select "Run Configurations". The Run Configuration box opens. Under the Arguments tab in the Program Arguments Box type: "MovieInventory.txt".
- Note: "MovieInventory.txt" should be a file in your directory such that the following is the contents:

```
1 Ant-man
3 Frozen
5 Jurassic World
0 Krampus
2 Selma
```

- Click "Run" at the bottom of the Run Configuration Box.
- The GUI opens. The login face is shown.

Test ID	Description	Expected Results	Actual Results
testAddCustomer (Collin Marks)	Preconditions: Login with the following information: Username: "admin" Password: "admin" Click "Login". Click "Add New Customer". Input the following information: Username: "camarks2@ncsu.edu" Password: "pw1" Movie Limit : "3" Select "OK". Select "Logout". Login with the following information: Username: "camarks2@ncsu.edu" Password: "pw1" Click "Login". Select "Browse".	The Movie Inventory is shown as follows: Ant-man Frozen Jurassic World Krampus	The Movie Inventory is shown as follows: Ant-man Frozen Jurassic World Krampus
testCustInteractReserveMovie (Collin Marks)	Preconditions: Login with the following information: Username: "admin" Password: "admin" Click "Login". Click "Add New Customer". Input the following information: Username: "camarks2@ncsu.edu" Password: "pw1" Movie Limit : "2"	Movies at Home is shown as follows: Ant-man	Movies at Home is shown as follows: Ant-man

	Select "OK". Select "Logout". Login with the following information: Username: "camarks2@ncsu.edu" Password: "pw1" Click "Login". Select "Browse". Click on the movie: "Ant-man". Select "Reserve Selected Movie". Select "Show My Queue".		
testCustInteractTooManyMovies (Collin Marks)	Preconditions: Login with the following information: Username: "admin" Password: "admin" Click "Login". Click "Add New Customer". Input the following information: Username: "camarks2@ncsu.edu" Password: "pw1" Movie Limit : "2" Select "OK". Select "Logout". Login with the following information: Username: "camarks2@ncsu.edu" Password: "pw1" Click "Login". Select "Browse". Click on the movie: "Ant-man". Select "Reserve Selected Movie". Click on the movie: "Frozen". Select "Reserve Selected Movie". Click on the movie: "Selma". Select "Reserve Selected Movie".	Movies At Home is shown as follows: Ant-man Frozen My Queue is shown as follows: Selma	Movies At Home is shown as follows: Ant-man Frozen My Queue is shown as follows: Selma

Document Revision History

Date	Author	Change Description
11/10/2015	Collin Marks	<ul style="list-style-type: none"> Initial Implementation of Test Cases.
12/01/2015	Collin Marks	<ul style="list-style-type: none"> Results reported