

# Movie Manager V1.0

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# Software Description

Movie Manager V1.0 is a basic management program that is designed to be used in a DVD rental store

## Platform Requirements

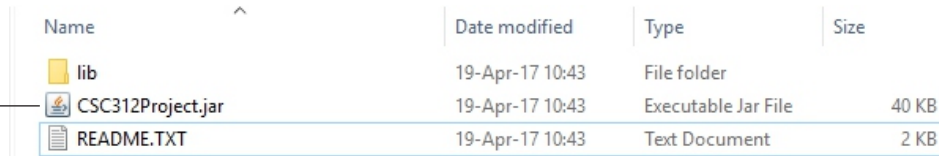
Minimum requirements: Windows XP, Linux, Mac OS  
Java (Latest version)

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# Installing the software

No installation is required.  
Double click on the JAR file to  
run the software



Name	Date modified	Type	Size
lib	19-Apr-17 10:43	File folder	
CSC312Project.jar	19-Apr-17 10:43	Executable Jar File	40 KB
README.TXT	19-Apr-17 10:43	Text Document	2 KB

Double click to run

Please note: The database file  
must be stored in the same  
folder as the JAR file

# Login Screen

The screenshot shows a window titled "Movie Management Software" with a light gray background. It contains two text input fields, one for "Username:" and one for "Password:". Below these fields are two buttons: "Login" and "Clear". Annotations with lines pointing to the fields and buttons provide instructions: "Enter given username here" points to the Username field, "Enter given password here" points to the Password field, "Click to login" points to the Login button, and "Click to clear text field" points to the Clear button.

**Movie Management Software**

**Username:**

**Password:**

Enter given username here

Enter given password here

Click to login

Click to clear text field

Once the program is opened, the login screen will appear. There are 2 access levels: Staff and Admin. Staff is the everyday user that will make use of the program. Admin is the user responsible for higher level access

# Home Screen

Takes you to this screen

Takes you to the options menu

Opens up the user manual

Logs out of the current profile

Enter the movie ID to be searched

Searches for a movie

Takes you to the new movie screen

The screenshot shows a web application window titled 'Home Screen'. At the top, there are four buttons: 'Home', 'Options', 'Help', and 'Log Out'. Below these, the main content area is divided into two sections. The left section, titled 'Movie Details', contains five input fields: 'Product ID:', 'Movie Name:', 'Genre:', 'Category:', and 'Price:'. Below these is a 'Movie Status:' field. To the right of the 'Product ID' field is a 'Look Up' button. Below the 'Look Up' button is a 'No. of movies selected: 0' label. To the right of the 'Movie Details' section is a 'New Movie' button, which is highlighted with a blue gradient. Below the 'New Movie' button is a 'Remove Movie' button. At the bottom of the page, there are three buttons: 'Take Out', 'Add', and 'Return Movie'. Annotations with lines pointing to the buttons and input fields provide context for their functions.

Product ID:

Movie Name:

Genre:

Category:

Price:

Movie Status:

Look Up

No. of movies selected: 0

New Movie

Remove Movie

Take Out Add Return Movie

This is the home screen. Only certain buttons can be used. Once a movie product ID is entered, the shaded out buttons will be accessible

# Home Screen (continued)

The screenshot displays a web application interface titled "Home Screen (continued)". At the top, there are navigation buttons: "Home", "Options", "Help", and "Log Out". The main section is titled "Movie Details". It contains a "Product ID" field with the value "3" and a "Look Up" button. Below this, there are fields for "Movie Name" (The Hulk), "Genre" (Action), "Category" (New), "Price" (50), and "Movie Status" (Available). To the right of these fields, there is a "No. of movies selected: 0" label. Below the "Movie Status" field, there are three buttons: "Take Out", "Add", and "Return Movie". To the right of the "Add" button, there are two buttons: "New Movie" and "Remove Movie".

Movie can only be taken out if available

Movies currently selected to be taken out

Removes the currently selected movie

Adds the selected movie to the basket

Once a valid product ID is entered, the movie details will appear. If the "Movie Status" says "Available", the movie can be selected to be taken out by clicking on the "Add" button

# Add Movie

Assigned product ID for new movie

The screenshot shows a web application window titled 'Add Movie'. At the top, there are navigation buttons: 'Home', 'Options', 'Help', and 'Log Out'. The main heading is 'Movie Details'. Below this, there is a 'Product ID' field containing the number '4', with a 'Look Up' button to its right. To the right of the 'Look Up' button, it says 'No. of movies selected: 0'. Below the 'Product ID' field, there are four text input fields labeled 'Movie Name:', 'Genre:', 'Category:', and 'Price:'. At the bottom of the form, there are two buttons: 'Add' and 'Cancel'. Annotations with lines pointing to these elements provide further context: 'Assigned product ID for new movie' points to the '4' in the Product ID field; 'Name of new Movie to be added' points to the 'Movie Name:' field; 'Genre of new Movie to be added' points to the 'Genre:' field; 'Category of new Movie to be added' points to the 'Category:' field; 'Price of new Movie to be added' points to the 'Price:' field; 'Click to add new Movie' points to the 'Add' button; and 'Click to return to Home Screen' points to the 'Cancel' button.

Product ID: 4 Look Up No. of movies selected: 0

Movie Name:

Genre:

Category:

Price:

Add Cancel

Click to add new Movie Click to return to Home Screen

When “Add Movie is selected, you will be taken to this page. A product ID will be automatically assigned and the text fields will be available to edit. Once the details are entered, click on “Add” to add the movie to the stock list or click on cancel to return to the home screen



# Customer Details

Enter Customer Account Number

Searches for customer details

Takes you to the Add Customer Screen

Click to return to Home Screen

The screenshot shows a web application window titled "Customer Details". At the top, there are navigation buttons: "Home", "Options", "Help", and "Log Out". The main content area has a title "Customer Details". Below the title, there is a form with several input fields: "Account Number:", "Full Name:", "Address:", "Contact Number:", "Movies owed:", and "Money owed:". To the right of the "Account Number" field is a "Look Up" button. To the right of the form is a vertical stack of two buttons: "Add Customer" (highlighted in blue) and "Remove Customer". At the bottom of the form are three buttons: "Proceed", "Edit", and "Cancel". Annotations with arrows point to the "Account Number" field, the "Look Up" button, the "Add Customer" button, and the "Cancel" button. The "Cancel" button annotation text is "Click to return to Home Screen".

Once a Movie or Movies has been selected, the customer's account must be selected by putting in the Account number in the relevant text field and clicking on "Look Up". A new Customer can be added by clicking on "New Customer". To return to the previous screen, click on "Cancel".

# Customer Details (continued)

Assigned account number for new customer

The screenshot shows a web application window titled 'Customer Details'. At the top, there are navigation buttons: 'Home', 'Options', 'Help', and 'Log Out'. The main form area contains the following elements:

- Account Number:** A text input field containing the number '4'. An annotation points to this field with the text 'Assigned account number for new customer'.
- Look Up:** A button located to the right of the Account Number field.
- Full Name:** A text input field. An annotation points to it with the text 'Name of new customer to be added'.
- Address:** A text input field. An annotation points to it with the text 'Address of new customer to be added'.
- Contact Number:** A text input field. An annotation points to it with the text 'Contact number of new customer to be added'.
- Add:** A button at the bottom center. An annotation points to it with the text 'Click to add new customer'.
- Cancel:** A button to the right of the 'Add' button. An annotation points to it with the text 'Click to return to Home Screen'.

When “Add Customer” is selected, you will be taken to this page. An account number will be automatically assigned and the text fields will be available to edit. Once the details of the new Customer are added, click on “Add” to add the new Customer to the database or click on cancel to return to the previous page

# Cash Out

The screenshot shows a software window titled "Cash Out". At the top, there are four buttons: "Home", "Options", "Help", and "Log Out". The main area contains three input fields: "Amount Due:" with the value "20.00", "Amount Received:", and "Change owed:". To the right of these fields is a "Calculate" button. At the bottom are two buttons: "Finish" and "Cancel".

Annotations with leader lines point to the following elements:

- "Total money due from hiring the selected movies" points to the "Amount Due:" field.
- "Amount given by customer" points to the "Amount Received:" field.
- "Click to calculate change" points to the "Calculate" button.
- "Click to complete transaction" points to the "Finish" button.
- "Click to return to previous screen" points to the "Cancel" button.
- "Change owed to customer" points to the "Change owed:" field.

At the bottom of the window, there is a small text area that says "Drag colors (or objects) here to store these colors with your document" followed by a right-pointing arrow.

Once the correct customer account has been selected, you will proceed to the “Cash Out” screen, showing the money owed due to the movies taken out. To complete the transaction, enter the amount given by the customer and calculate the change. Then click “Finish” to complete the transaction