

User Manual: Media House Online Shopping

PROJECT TITLE: Media House Online Shopping System(MHOSS)

PURPOSE OF PROJECT:

1. Create Order and Modify Cart facilities for customer in MHOSS.
2. Create new Item and Report order along with Customer details facilities for admin in MHOSS.

VERSION DATE: 10:33pm October 2,2016

HOW TO START THIS PROJECT: run main(String[] args) in class Main

AUTHORS: Kalyani and Yan Zhang

INSTRUCTIONS: As follows

Start at LOGIN screen

Enter User ID and Password of the user(Customer or admin) to enter Media House OSS.

To access customer functionalities, any of the user ID and password can be entered from /Files/Customer.txt file. One of the customer details for demo is :

User ID: jn1

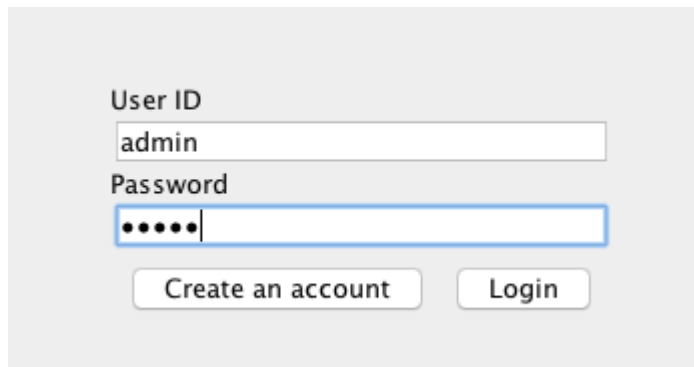
Password: password

To access admin functionalities, the credentials are:

User ID: admin

Password: admin

Click **“Login”** button to enter in the Media House OSS as admin/customer.

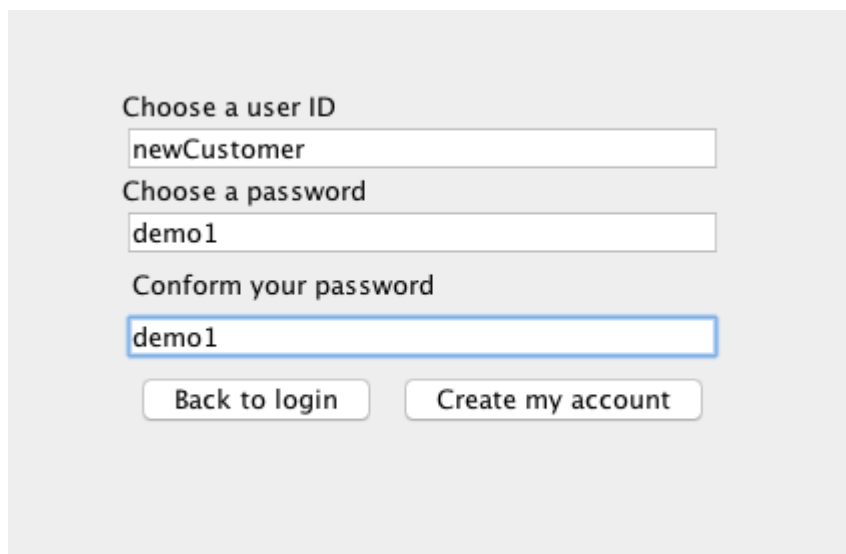
A login form with a light gray background. It contains two text input fields: the first is labeled 'User ID' and contains the text 'admin'; the second is labeled 'Password' and contains five dots. Below the password field is a blue border. At the bottom, there are two buttons: 'Create an account' on the left and 'Login' on the right.

User ID
admin

Password
.....

Create an account Login

Click **“Create an account”** button to sign up/ add a new customer in the system. Choose a user ID and password and click “Create my account” button to set up a new customer.

A 'Create account' form with a light gray background. It contains three text input fields: the first is labeled 'Choose a user ID' and contains 'newCustomer'; the second is labeled 'Choose a password' and contains 'demo1'; the third is labeled 'Conform your password' and contains 'demo1'. Below the third field is a blue border. At the bottom, there are two buttons: 'Back to login' on the left and 'Create my account' on the right.

Choose a user ID
newCustomer

Choose a password
demo1

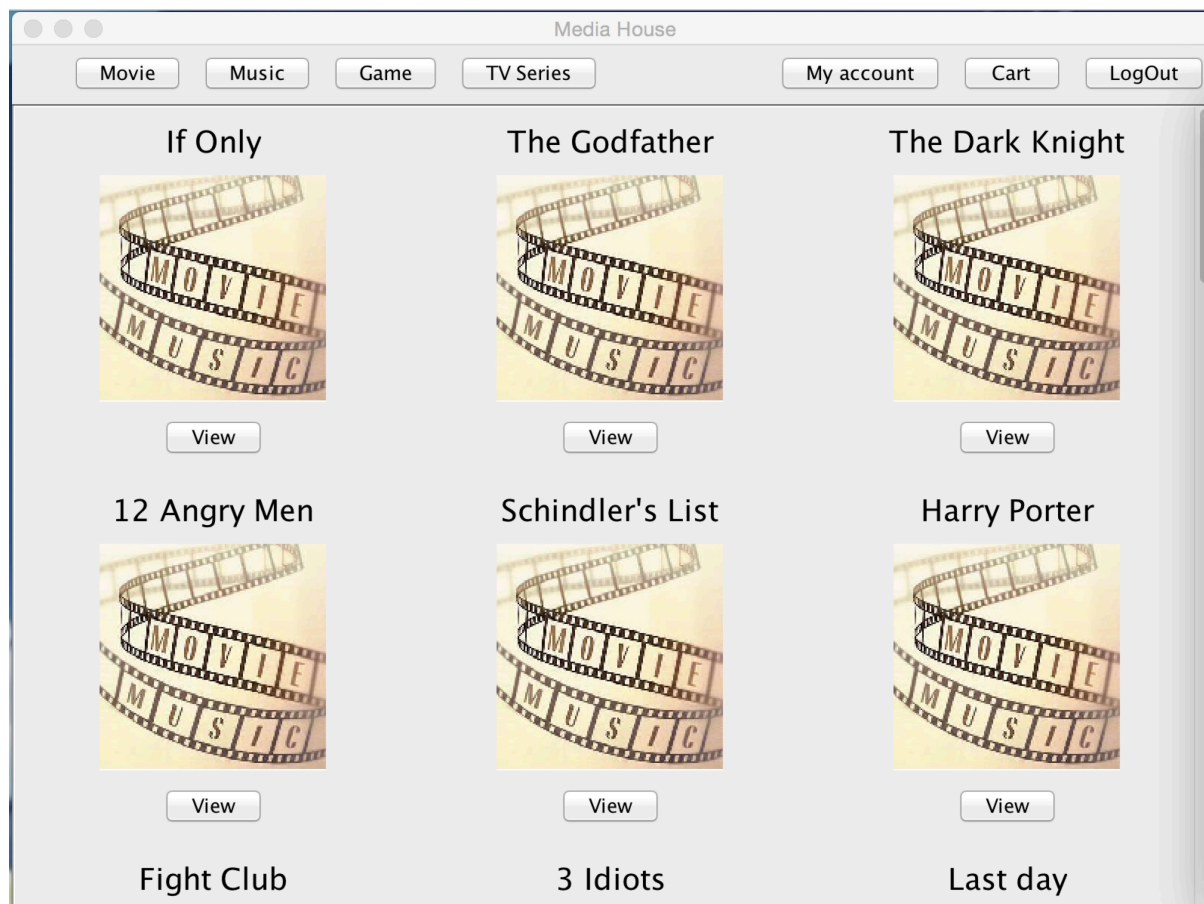
Conform your password
demo1

Back to login Create my account

Customer related functionalities

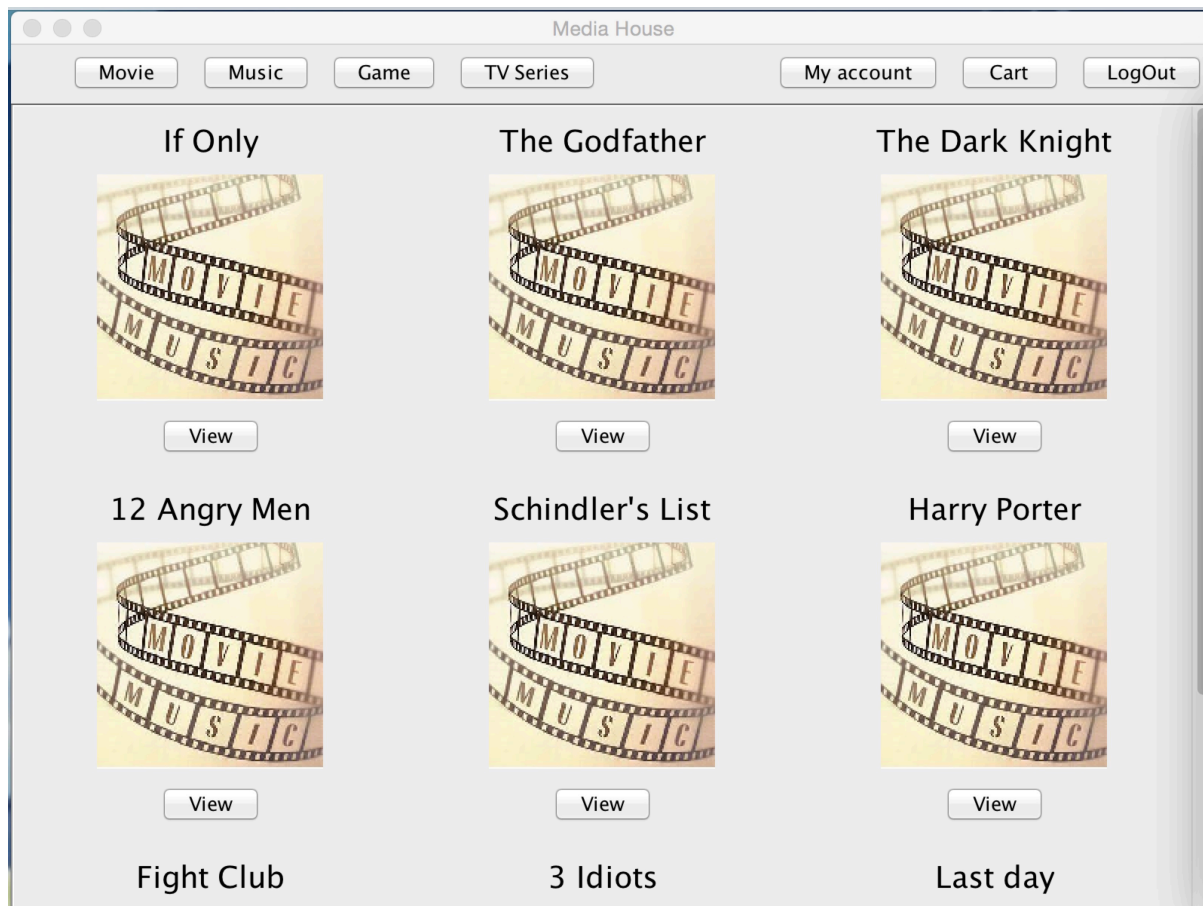
1. Home Page Of Customer:

After login with correct customer credentials, the customer home page is displayed. All the available products are displayed. The top panel of the page has options to browse items, update personal information, view cart details and logOut for the customer.



Click Movie to browse only movies:

To browse only the items from Movie category, click Movie button at the top left. The page below will be refreshed and only available movies will be listed.



Similarly to browse specific category of items in the Media house different buttons like Music, Game, and TV Series button can be clicked at the top panel.

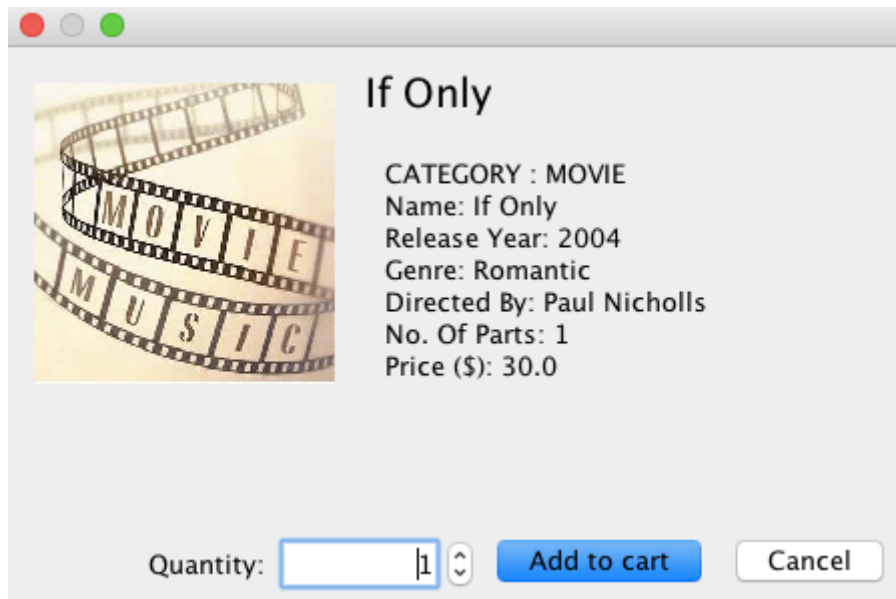
Click "My account" to store/update account information

To update the account information like shipping address, card number, phone number of customer, click My account button at the top right. A new frame of customer details will appear in which the details can be updated.

The screenshot shows a "User Information" form. It contains four text input fields: "Full name:" with the value "John", "Phone number:" with the value "0431777201", "Home address:" with the value "32 Centre Road", and "Card number:" with the value "9392812340". At the bottom right of the form are two buttons: "Save" (highlighted in blue) and "Cancel".

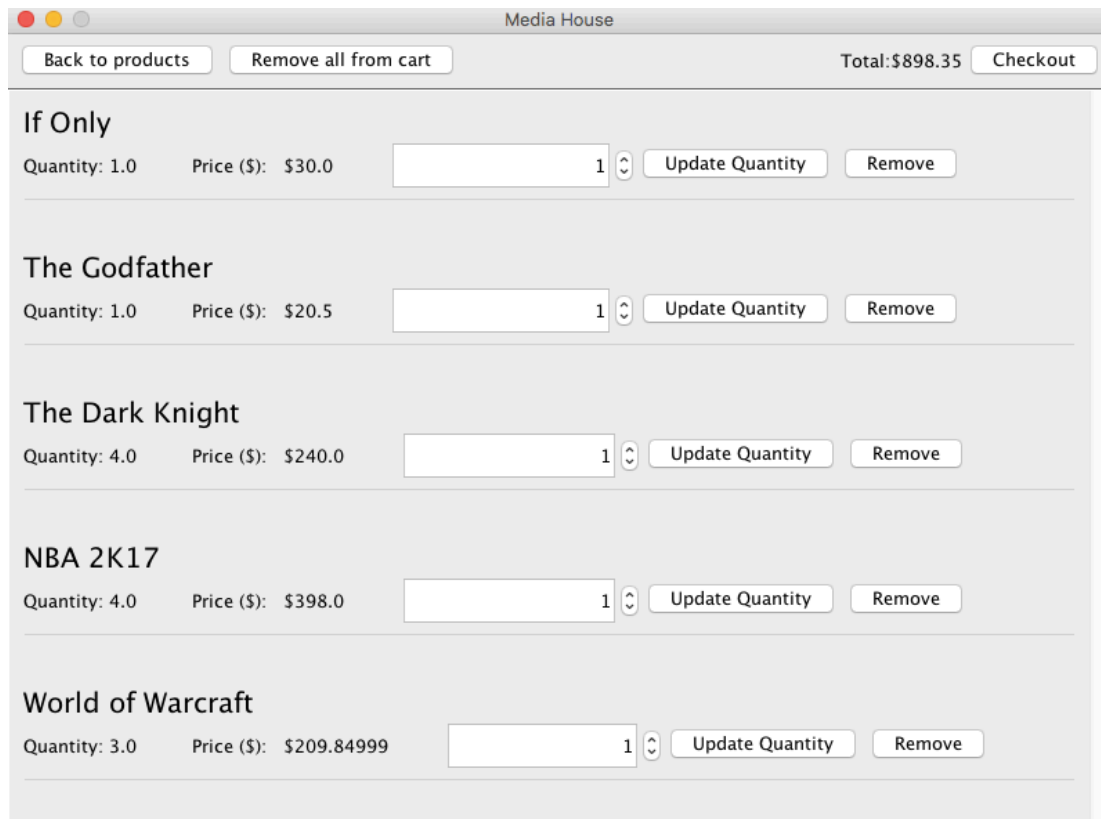
2. Create Order:

Click “**View**” button at the bottom of any item to see the details, price of the item or add it in the cart.

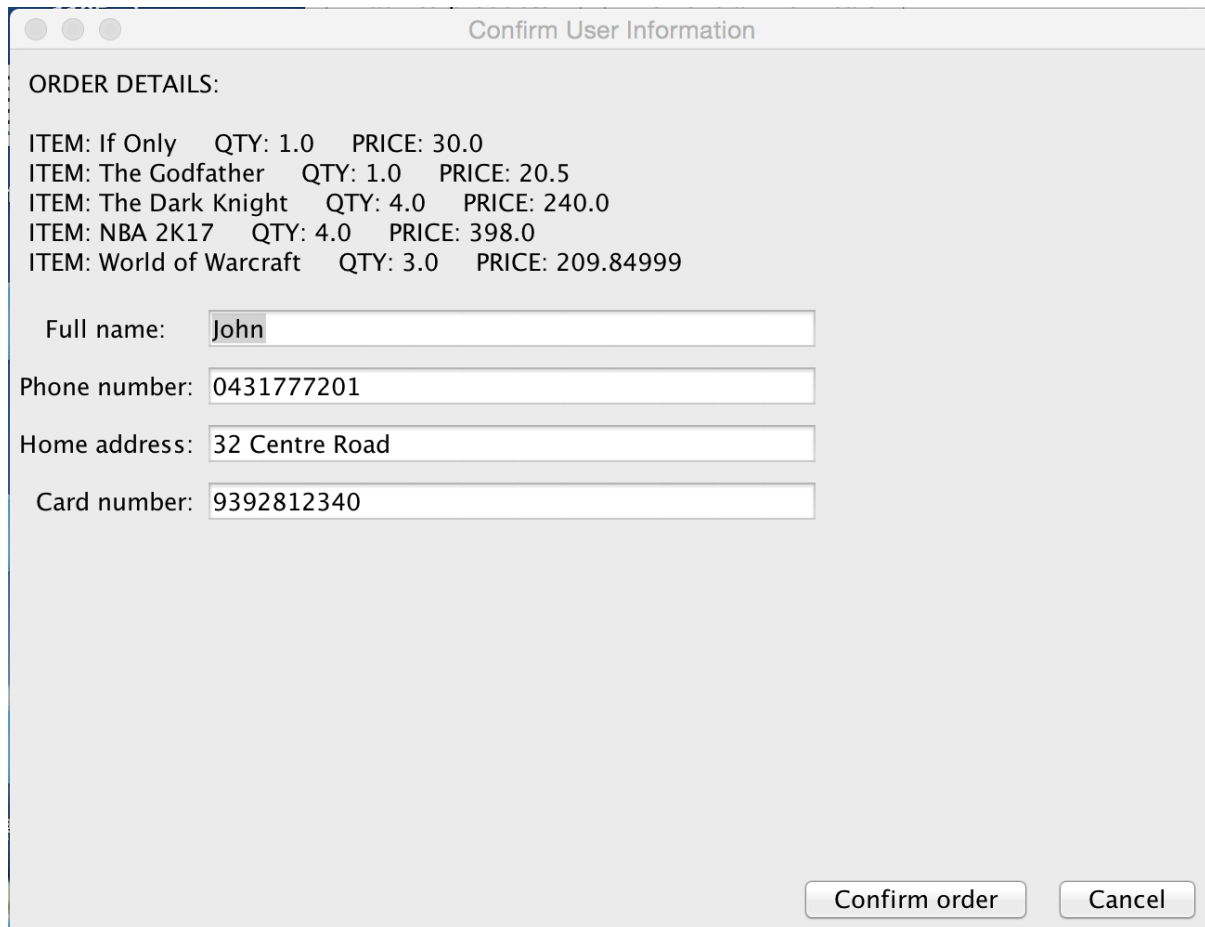


Specify the quantity of the item and click “**Add to cart**” button to store it in the cart. Multiple items can be stored in the cart in the same way.

Click “**Cart**” button at the top left of the home page to view the items in the cart.



Click “**Checkout**” button at the top right of the cart page to process the order. A final confirmation frame will appear, click confirm order if the order details are correct.



A macOS-style dialog box titled "Confirm User Information". It contains a section "ORDER DETAILS:" listing five items: "If Only" (QTY: 1.0, PRICE: 30.0), "The Godfather" (QTY: 1.0, PRICE: 20.5), "The Dark Knight" (QTY: 4.0, PRICE: 240.0), "NBA 2K17" (QTY: 4.0, PRICE: 398.0), and "World of Warcraft" (QTY: 3.0, PRICE: 209.84999). Below this are five input fields: "Full name:" (containing "John"), "Phone number:" (containing "0431777201"), "Home address:" (containing "32 Centre Road"), and "Card number:" (containing "9392812340"). At the bottom right are two buttons: "Confirm order" and "Cancel".

Item	QTY	PRICE
ITEM: If Only	1.0	30.0
ITEM: The Godfather	1.0	20.5
ITEM: The Dark Knight	4.0	240.0
ITEM: NBA 2K17	4.0	398.0
ITEM: World of Warcraft	3.0	209.84999

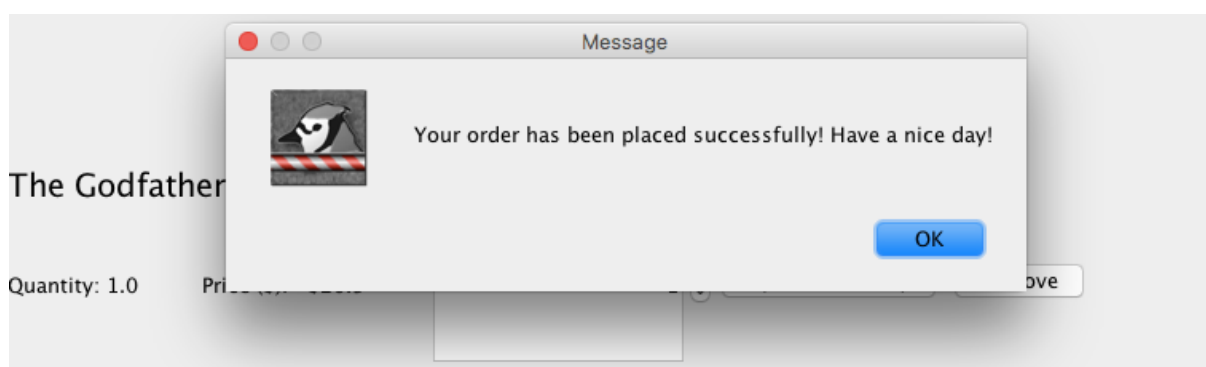
Full name:

Phone number:

Home address:

Card number:

The system will use the customer’s stored information of card details and address from the user details frame illustrated above. A success pop up message is displayed for the order confirmation, and created order is stored in order.txt file.



3. Modify Cart:

Click “**Cart**” button at the top left of the home page to view and modify the items in the cart.

Media House

Back to products Remove all from cart Total:\$898.35 Checkout

If Only	Quantity: 1.0	Price (\$): \$30.0	1	Update Quantity	Remove
The Godfather	Quantity: 1.0	Price (\$): \$20.5	1	Update Quantity	Remove
The Dark Knight	Quantity: 4.0	Price (\$): \$240.0	1	Update Quantity	Remove
NBA 2K17	Quantity: 4.0	Price (\$): \$398.0	1	Update Quantity	Remove
World of Warcraft	Quantity: 3.0	Price (\$): \$209.84999	1	Update Quantity	Remove

Click “**Remove all from cart**” button to clear the cart. It will delete all the items from the cart. To add item again, click “**Back to products**” button at the left side of top panel.

To modify (increase or decrease) the quantity of specific item, select the quantity and click “**Update Quantity**” button against specific item. Click “**Remove**” button to delete a particular item from the cart.

Media House

Back to products

Remove all from cart

Total:\$748.5

Checkout

If Only

Quantity: 1.0

Price (\$): \$30.0

Update Quantity

Remove

The Godfather

Quantity: 1.0

Price (\$): \$20.5

Update Quantity

Remove

The Dark Knight

Quantity: 3.0

Price (\$): \$180.0

Update Quantity

Remove

NBA 2K17

Quantity: 2.0

Price (\$): \$199.0

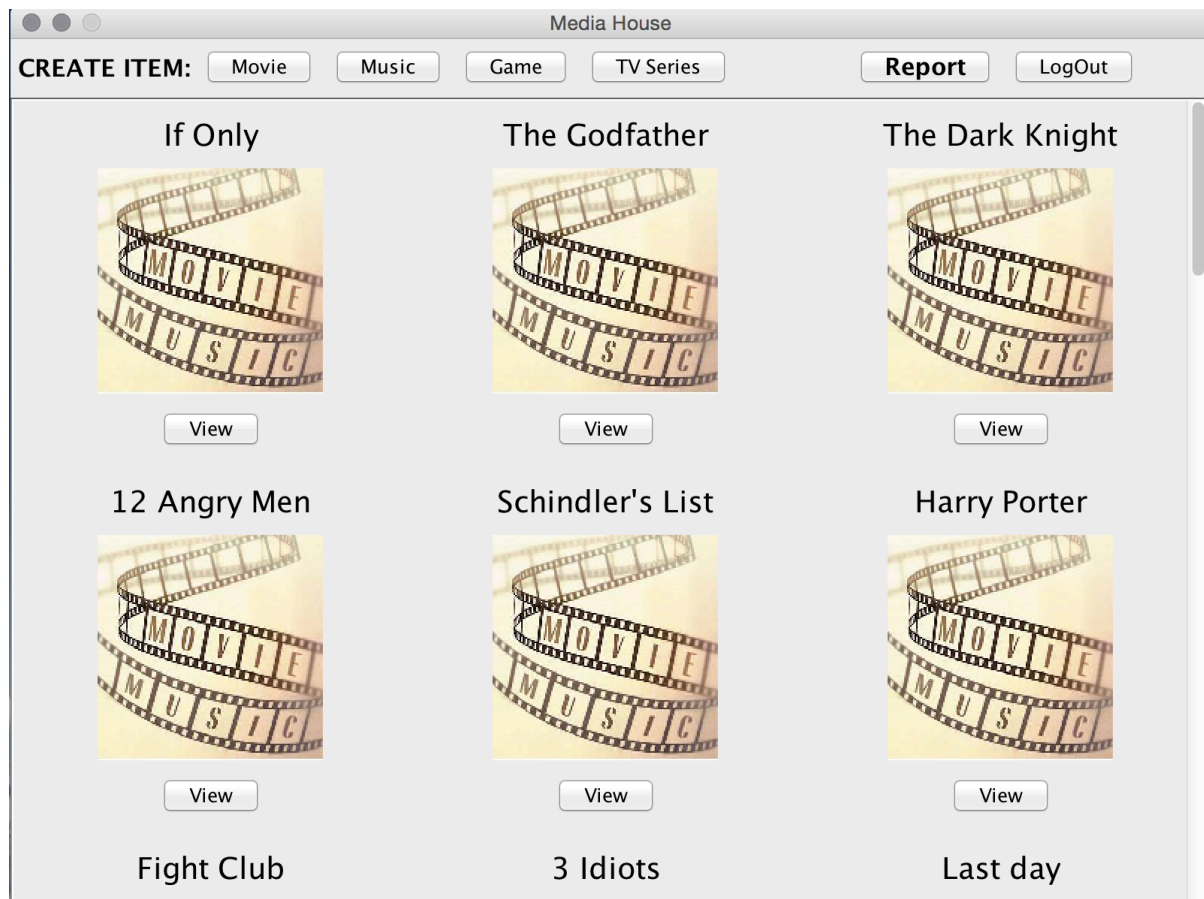
Update Quantity

Remove

Admin related functionalities:

1. Create Item:

After login with the admin credentials, the admin home page is displayed with create Item button, report customer button and logout button at the top. All items are displayed below that.



To create a new item, admin need to click “**movie**”, “**music**”, “**game**” or “**tv series**” according to the item category to be added. When one of these button is clicked, the corresponding frame will be opened. For example, below is the frame of create movie.

The screenshot shows the 'CREATE NEW ITEM: MOVIE' form within the 'Media House' application. The title bar at the top says 'Media House'. The form has a title 'CREATE NEW ITEM: MOVIE' on the left and two buttons, 'Home' and 'LogOut', on the right. The form contains several input fields for movie details: 'Movie title:', 'Release Year:', 'Genre:', 'Directed By:', 'No. Of Films:', 'Quantity in Stock:', and 'Price/Unit:'. Each label is followed by a text input field. At the bottom right of the form, there are two buttons: 'Save' and 'Cancel'.

After filling out all information correctly, click “**save**” button will save this item into system.

Media House

CREATE NEW ITEM:MOVIE

Home Logout

Movie title:

Release Year:


Genre:

Directed By:

No. Of

Quantity in

Price



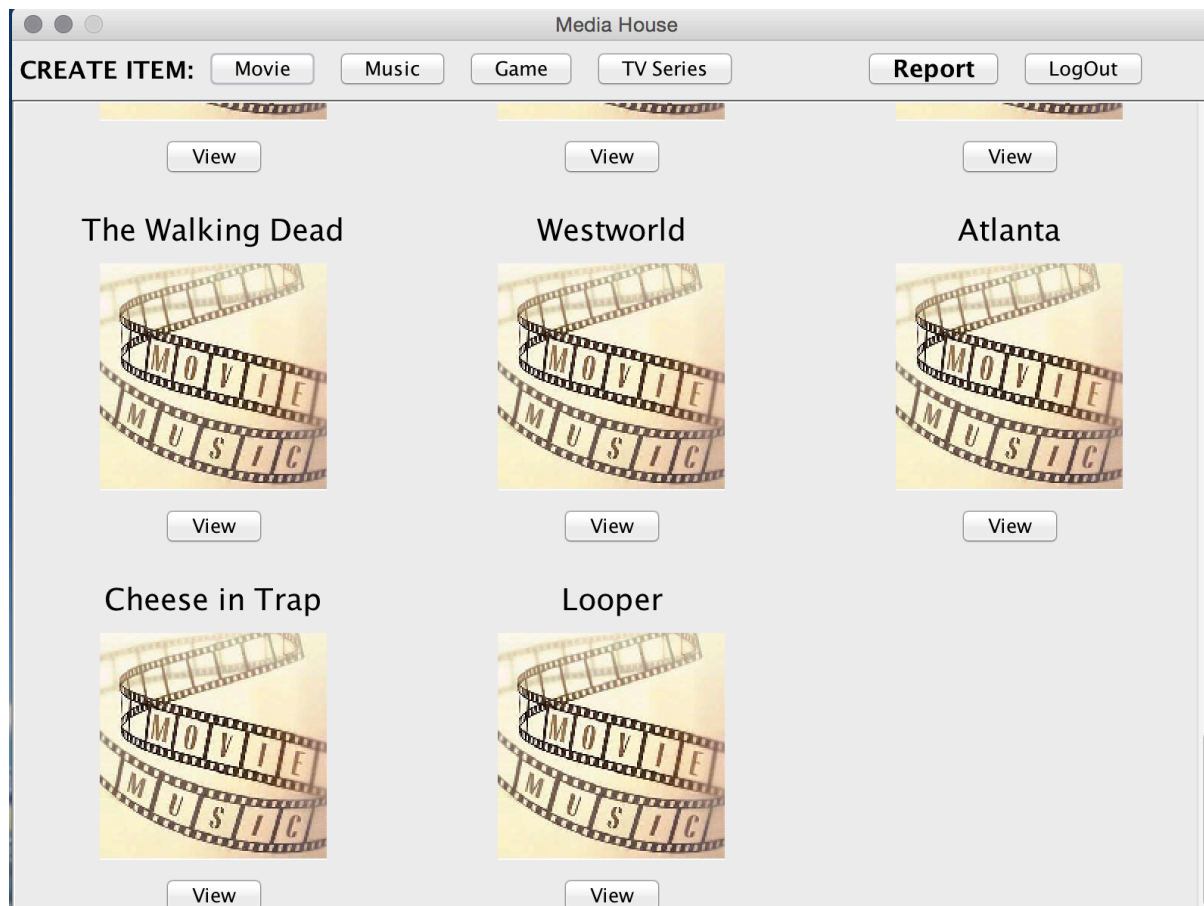
Movie Added to the Item list!

OK

Save Cancel

With clicking “**cancel**”, admin will get an empty frame.

After adding successfully, the admin may want to go back to home page to check whether the item is displayed. Clicking “Home” button will perform this functionality.

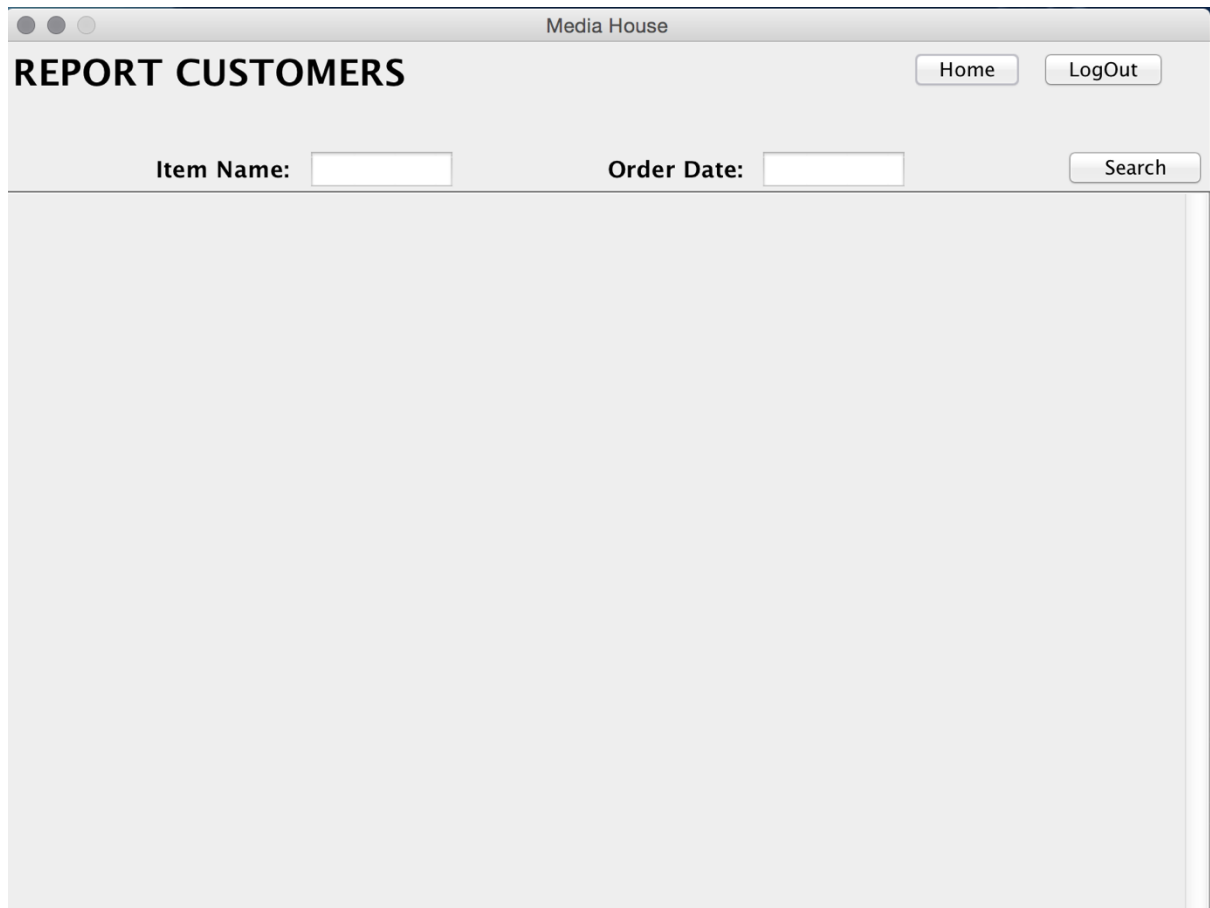


New item will be added at the end of the list.

2. Report Customer:

As an admin, he may want to view which customer has bought a particular item. Therefore, report customer function is designed and implemented with "**Report customer**" button.

After clicking "**Report customer**" button, a search page will be displayed like below.



Media House

REPORT CUSTOMERS

Home LogOut

Item Name: Order Date: Search

The main content area is a large, empty light gray rectangle, likely intended for displaying search results.

Admin can search with a particular item name and date. Item name is compulsory but order date is optional. With input Item name and click “**search**”, customer who has purchased the item before will be listed.


Media House

REPORT CUSTOMERS

HomeLogOut


Item Name: If OnlyOrder Date: Search

Order ID:2.0 Customer:Oliver




View

Order ID:16.0 Customer:John




View

Order ID:17.0 Customer:John



View

Order ID:9.0 Customer:John



View

orderId and customer name will be displayed. To get further information, admin can click “**view**” button below the icon. A popup menu will display all details of this search result.



CustomerName, orderId, customerId and date are displayed, along with the item name "-" quantity in this order. Items will be separate by "/" if there are more than one item in this order.

Cancel button is here to close the popup menu.

Admin can also search with a particular date. The format of date should be yyyy.mm.dd ; for example: 2016.10.01.



Similarly, details can be viewed after clicking “**view**” button. The date displayed is same with the date we are searching.