Volume

1

UNIVERSITY OF BRITISH COLUMBIA

Jagdeep Gill   Natassia Rashid   Lisa Hughes   Trevor Jackson

CPSC 304
Allegro Music Store
User Manual

Table of Contents

Users

On the Allegro Music Store homepage (index.html) you will find the option to specify who you are in relation to the Allegro Music Store. The options include a **Customer**: capable of registering and logging in, searching inventory and purchasing items, a **Clerk** able to process return items and **Managers**. Managers have the ability to add items, generate reports of top sellers and daily sales, view the inventory, see incomplete orders and update orders. A user should simply click the link that describes their relationship with Allegro Music Store.

Customers

Customers have the ability to: Register, Login, Search for Items and View/Empty their basket and Add Items to their basket.

Searching for Items

Searching for items can be done by either category, title, lead signer or the quantity availabe instock. Category options include: Rock, Pop, Rap, Instrumental, Classical, New Age and Country. Results of a search will include the upc, title, item type, category, company, release year, price and stock of each item. Should a search turn up no results the message "No inventory matching the search results, please try again!" will be displayed.

Adding Items to Your Basket

After searching for an item a customer is able to add that item, with a specified quantity to their shopping basket. This is done by inputting a number into in the "Add to Cart" column of the wanted item and clicking the "Add" button. Upon successfully adding an item the message "Item Successfully Added" should appear. If you attempt to add items to your basket without specifying a quantity, the message "You must specify a quantity for this item" will be shown, inputting a quantity of 0 will also produce the same message.

Viewing and Emptying Your Basket

To view the contents of your basket simply click the "View Basket" button. To empty your basket click "Empty Basket".

Customer Registration

In order to complete a purchase a customer must be registered with Allegro Music Store. To do this fill in the information fields under "Customer Registration" and click the register button. The only required fields are Name, Password and Login ID.

Customer Login

Simply enter a valid login ID and password and click login. Login is required for customers wishing to purchase items.

Clerks

The Clerk's single ability is to process the return of an item.

Processing a Return Item

For processing a return item fill in the Receipt ID of the order, the UPC of the item being returned and the quantity that is being returned. Click "Return" and you will receive a message confirming the successful return or notifying you of an incorrect input value.

Managers

Managers are able to do a variety of operations including: adding new items, viewing the inventory, viewing all incomplete orders, updating orders and viewing reports of both daily sales and top sellers.

Adding a New Item

For adding a new item fill in the fields under "Add a New Item" and click the "Add Item" button. The only required values are: UPC, Title, Type, Category, Price and Stock the other values may be left blank if the Manager chooses. A message will be displayed either confirming the added item or notifying the user of a problem.

Top Sellers Report

To view a report of the number of top sellers as specified by the Manager, fill in a value in the "How many?" field and change the date (use the same format) in the "Date" field and press the "Get Top Sellers" button.

Daily Sales Report
To view a report of the sales of a specific day, enter that day using the format YYYY-MM-DD into the Date field in the "See Sales Report" section. Clicking the "Get Sales Report" button will generate the report for that day.

View Inventory
Click the "Get Inventory" button to see the inventory.

View Incomplete Orders
Click the "Get Incomplete Orders" button to see all imcomplete orders.

Update an Order
Specify the receiptID of the order you wish to purchase and the expected/actual delivery dates. Click "Update order" make the change to the particular order. You should see a confirmation message the this update was successful.