2014

Online Store User Manual

CPSC 304, T12014

THOMAS PIERCE, GORDON MINAKER, MIKE FINK, ANNIE CHEN
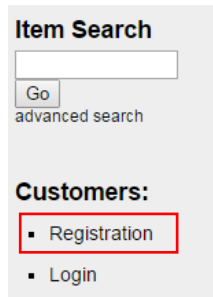
Contents

General Description

The system created is an online shopping database which targets three users:

1. The Customers
   - Customers create an account on the system in order to shop at the site. Registered customers will be able to search for the CDs/DVDs that they would like, and if the item exists, they will be able to add it into the shopping cart. Customers are provided with a summary of their purchases before checkout, as well as a receipt after payment.
2. The Clerks
   - Clerks can use the system to process any refunds that customers may wish to make as long as the receipts are from purchases made within the last 15 days.
3. The Managers
   - Managers can add items, update the stock or price of an existing item, generate daily sales and top selling items reports as well as process the delivery of an order.

Please note: You must be using PHP version 5.5 or above to use this web application.

Creating an Account
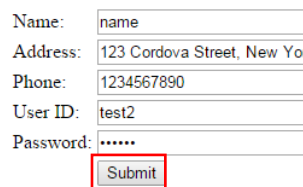
1. Click on Registration under Customers.

2. Enter your name, address, phone, User ID and Password then click submit.

3. The following message will be returned after successful registration.

Notice: Your user account: test2 has been created. Please login.

If the required information was not filled out, the following error message will be returned:
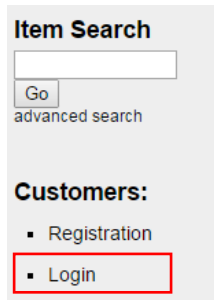

Error: Please enter your name
Error: Please enter your address
Error: Please enter your phone number

If the User ID already exists, the following error message will be returned:

Error: This ID has already been used. Please try another one.

Logging In

1. Click on Login under Customers.

2. Enter your username and password then click "Login".

3. Upon successful login, the following notice will be displayed.
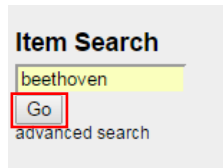
Otherwise, the following errors for a wrong username or a wrong password will be displayed.

Quick Search

1. There will be an Item Search bar on the left hand menu. Enter your key word and click go.

Item Search

beethoven

Go

advanced search

2. If a matching item is found, it will be shown on the screen.

Search Results

UPC	Title	Type	Category	Company	Year	Price	Stock	Lead Singer	QTY	Add to cart
213469245706	Beethoven: Complete Piano Sonatas	cd	classical	Deutsche Grammophon	1991	12.53	42	Wilhelm Kempff		Add to Cart

If no results are found, then a notice will be displayed, along with an option to do another quick search or an advanced search. For advanced search instructions, see next page (skip to 2.).

Notice: Couldn't find any matching results. Please try again.
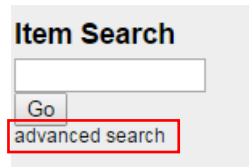
Item Search

Quick Search:

Search

Advanced Search:

UPC	
Title	
Type	Select... ▼
Category	Select... ▼
Year	
Lead Singer	

Search

Advanced Search

1. There will be an Item Search bar on the left hand menu. Under the go button, click advanced search.
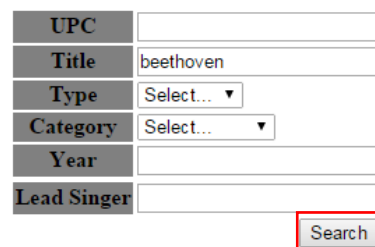
Item Search

Go
advanced search

2. Enter information into the textboxes then click search. Boxes can be left blank if the user has no specific preference in that area.

Advanced Search:

UPC	
Title	beethoven
Type	Select... ▼
Category	Select... ▼
Year	
Lead Singer	

Search

3. If a matching item is found, it will be shown on the screen.

Search Results

UPC	Title	Type	Category	Company	Year	Price	Stock	Lead Singer	QTY	Add to cart
213469245706	Beethoven: Complete Piano Sonatas	cd	classical	Deutsche Grammophon	1991	12.53	42	Wilhelm Kempff		Add to Cart

If no results are found, then a notice will be displayed, along with an option to do another quick search or an advanced search.

Notice: Couldn't find any matching results. Please try again.
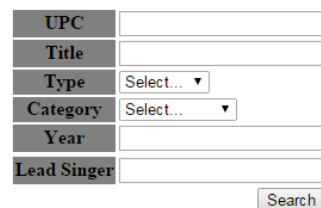
Item Search

Quick Search:

Search

Advanced Search:

UPC	
Title	
Type	Select... ▼
Category	Select... ▼
Year	
Lead Singer	

Search

Adding an Item to the Cart

1. Search for the item by using Quick Search or Advanced Search. When a wanted item is found, enter the quantity desired and click "Add to Cart".

Search Results

UPC	Title	Type	Category	Company	Year	Price	Stock	Lead Singer	QTY	Add to cart
213469245706	Beethoven: Complete Piano Sonatas	cd	classical	Deutsche Grammophon	1991	12.53	42	Wilhelm Kempff	3	Add to Cart

2. If the quantity added is higher than the quantity that is in stock, then the amount that is in stock will be set as the new quantity in the cart. Users can then continue searching or proceed to purchase the items (see next page; skip to step 2). Users can also delete from the shopping cart by clicking the "Delete" button.

Shopping Cart

QTY	UPC	Title	Type	Category	Company	Year	Price	Delete
42	213469245706	Beethoven: Complete Piano Sonatas	cd	classical	Deutsche Grammophon	1991	12.53	Delete

Subtotal: $526.26
Tax: $26.31
Total Due: $552.57

Ready to Checkout?

Just enter your credit card number below, and we will steal your money and ship your order to the address that we don't have on file. Thanks for shopping with us!

Credit Card Number [   ]

Credit Card Expiry [dd/mm/yyyy]

Purchase Items

Make a Purchase

1. Click on "View Cart" on the left hand menu.

Customers
- View Cart
- Logout

2. Enter the credit card number, as well as the credit card expiry date and then click "Purchase Items".

Shopping Cart

QTY	UPC	Title	Type	Category	Company	Year	Price	Delete
42	213469245706	Beethoven: Complete Piano Sonatas	cd	classical	Deutsche Grammophon	1991	12.53	Delete

Subtotal: $526.26
Tax: $26.31
Total Due: $552.57

Ready to Checkout?

Just enter your credit card number below, and we will steal your money and ship your order to the address that we don't have on file. Thanks for shopping with us!

Credit Card Number `1234567891234567`
Credit Card Expiry `23/12/2014`
`Purchase Items`

3. A receipt will be produced upon successful purchase.

Receipt #3959

QTY	UPC	Title	Type	Category	Company	Year	Price
42	213469245706	Beethoven: Complete Piano Sonatas	cd	classical	Deutsche Grammophon	1991	12.53

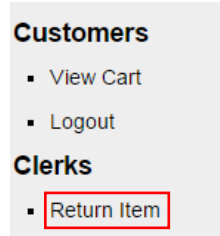Subtotal: $12.53
Tax: $0.63
Total Due: $13.16

If an invalid credit card number is given, the following error will be produced.

Error: Please enter a valid credit card number

Returning an Item

1. To return an item, click on "Return Items" under "Clerks" on the left menu.

Customers
- View Cart
- Logout

Clerks
- Return Item

2. Enter the four digit receipt number and click submit.

Return Items

Original Receipt Number: 3264   Submit

3. Enter the quantity to be returned for each item then click process return.

Receipt ID: 3264
Receipt Date: 2014-11-18
Customer ID: snowman
Delivery Date: 2014-11-21 00:00:00

UPC	Title	Order QTY	Return QTY
288933147766	Heartbreaker	1	1

Process Return

4. If the item is successfully returned, a similar notice to the following will be returned.

Notice: Return processed successfully for: 1 of UPC: 288933147766 on Credit Card No. 9521456985410254

If the item has already been returned, the following notice/error message will be returned.

Error: Sorry, can't return 1 of UPC: 288933147766.

Notice: 1 of UPC, 288933147766, have/has already been returned on this receipt.

If the receipt was not within the last 15 days, the following notice will be returned.
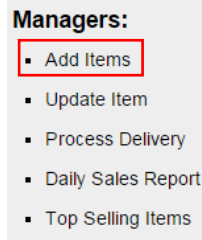
Notice: This receipt was issued more than 15 days ago and cannot be returned

If the receipt does not exist, the following notice/error message will be returned.

Error: Sorry bud, can't find receipt #3156.

Adding Items

1. Click on "Add Items" under "Managers" on the left menu.

Managers:
- Add Items
- Update Item
- Process Delivery
- Daily Sales Report
- Top Selling Items

2. Enter information into all boxes then click submit.

Add Items Page

New Item

UPC	123456789012
Type	CD
Title	Beauty and the Beast
Category	Country
Company	Disney
Year	2001
Price	21.36
Stock	21
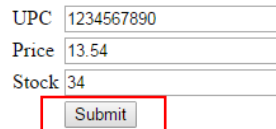
Submit

Updating the Stock/Price of an Item

3. Click on "Update Item" under "Managers" on the left menu.

Managers:
- Add Items
- Update Item
- Process Delivery
- Daily Sales Report
- Top Selling Items
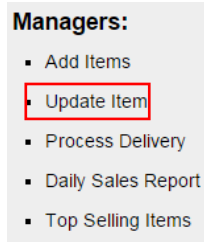
4. Enter the UPC, price and new stock number then click "Submit". If a price different than the original is entered, the item will be set to the new price.

Update Items Page

UPC 1234567890
Price 13.54
Stock 34
Submit

5. The following notice should be generated after successful submission.

Notice: Successfully updated 213469245706

If a non-existent UPC was submitted, or if price and stock was left empty, the following errors will be generated:

Error: Please recheck UPC
Error: Please fill in one of: stock, price

Process the Delivery of an Item

1. Click on "Process Delivery" under "Managers" on the left menu.

Managers:
- Add Items
- Update Item
- Process Delivery
- Daily Sales Report
- Top Selling Items
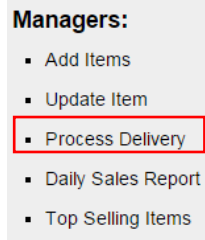
2. Enter the Actual Delivery date then click "Update Delivery Dates".

Process Deliveries

Receipt ID	Date	Customer ID	Expected Delivery	Actual Delivery
3001	2014-11-22	tinkerbell	2014-11-26	27/11/2014
3015	2014-11-22	tinkerbell	2014-11-26	dd/mm/yyyy
3624	2014-11-19	peterpan	2014-11-22	dd/mm/yyyy
3814	2014-11-21	powerpuffgirls	2014-11-25	dd/mm/yyyy
3958	2014-11-20	cocopuffsrule	2014-11-25	dd/mm/yyyy

Update Delivery Dates

3. The following notice should be generated after successful submission.

Notice: Delivery dates were submitted successfully!

Generating a Daily Sales Report

1. Click on "Daily Sales Report" under "Managers" on the left menu.

Managers:
- Add Items
- Update Item
- Process Delivery
- Daily Sales Report
- Top Selling Items
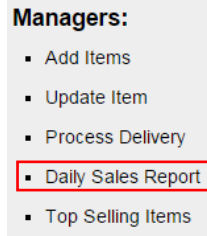
2. Enter the date for which the report should be generated, then click "Generate Report".

Daily Sales Report

Enter Date: 18/11/2014   Generate Report

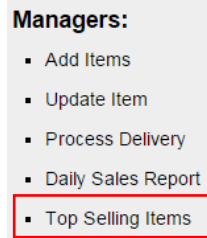3. The report with the sales for the selected date will be generated and should look like the following:

UPC	Category	Unit Price	Units	Total Value
Report for: 2014-11-18				
246198346910 pop		19.99	2	39.98
	Category Total		2	39.98
288933147766 rap		10.99	1	10.99
	Category Total		1	10.99
	Total Daily Sales		3	50.97

If no sales were made on that day, the following notice will be generated:

Notice: No sales records found for 2014-12-19

Generating the Top Selling Items Report

1. Click on "Top Selling Items" under "Managers" on the left menu.

Managers:
- Add Items
- Update Item
- Process Delivery
- Daily Sales Report
- Top Selling Items

2. Enter the date and the total items to be listed then click "Get top selling items".

Top selling items

Enter Date: 18/11/2014 ✕ ▲▼ ▼
Enter Total items: 2

Get top selling items

3. The report with the top selling items on the selected date will be generated and should look like the following:

Title	Company	Stock	Quantity
This is Us	Sony Pictures	20	2
Heartbreaker	YG Entertainment	10	1

Top selling items on 2014-11-18

If there were no items sold on the selected date, the following notice will be generated:

Notice: No Items Found