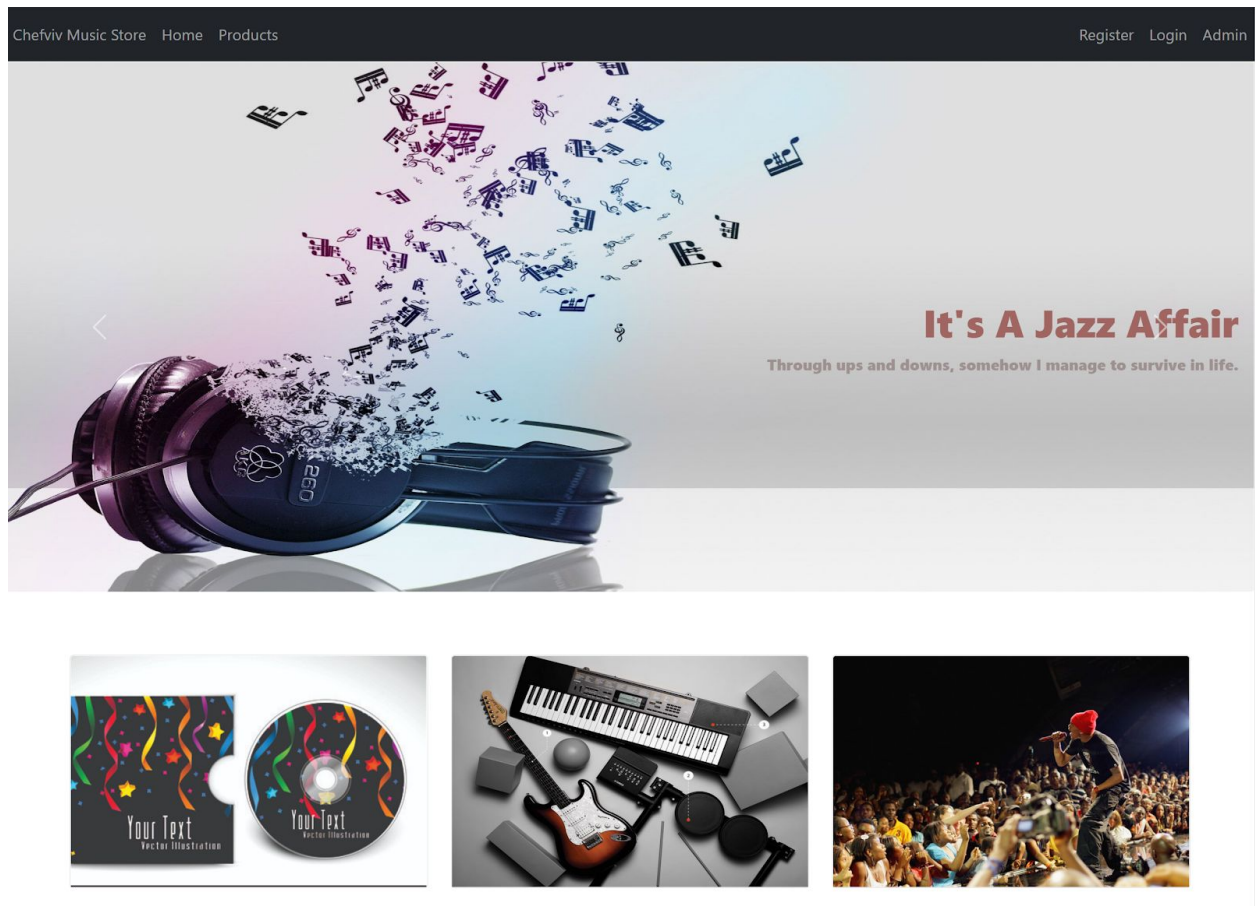


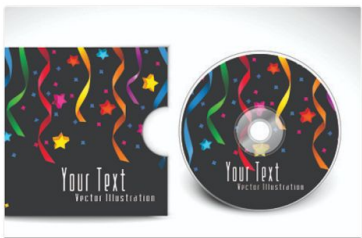
Capstone project : Chefviv Music Store

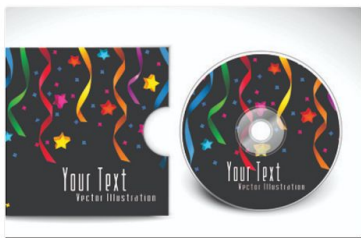
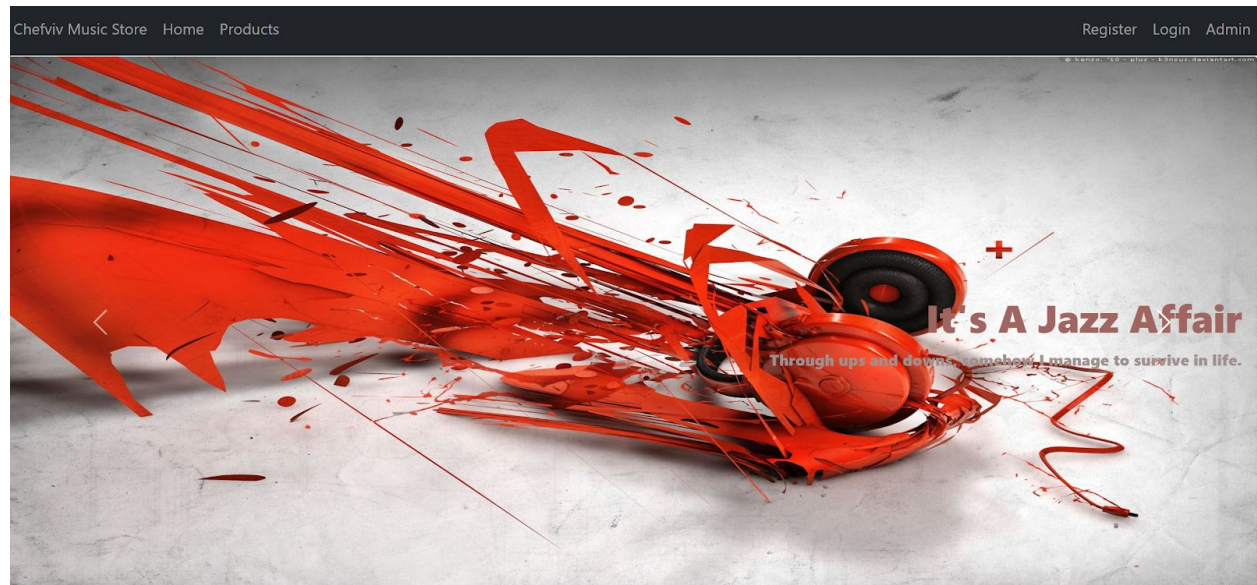
Screenshots and Steps:

Home page:

As a user : I can register , login as a customer or log in as an administrator. Without login to verify account info I can only see all the products, but if I want to purchase, I will need to log in to be able to do that. If I am a new user, I can register first, then login.







Amin:

As an administrator , I can click the nav link Admin and will go to admin login page,

If my password is incorrect ,I will be told that I can not have the access.

Chefviv Music Store

Home

Manage Products & Customers

login

Login in as an administrator

Username

manager

Password

....

Login

Sorry, it doesn't match our record, please try again.

Login in as an administrator

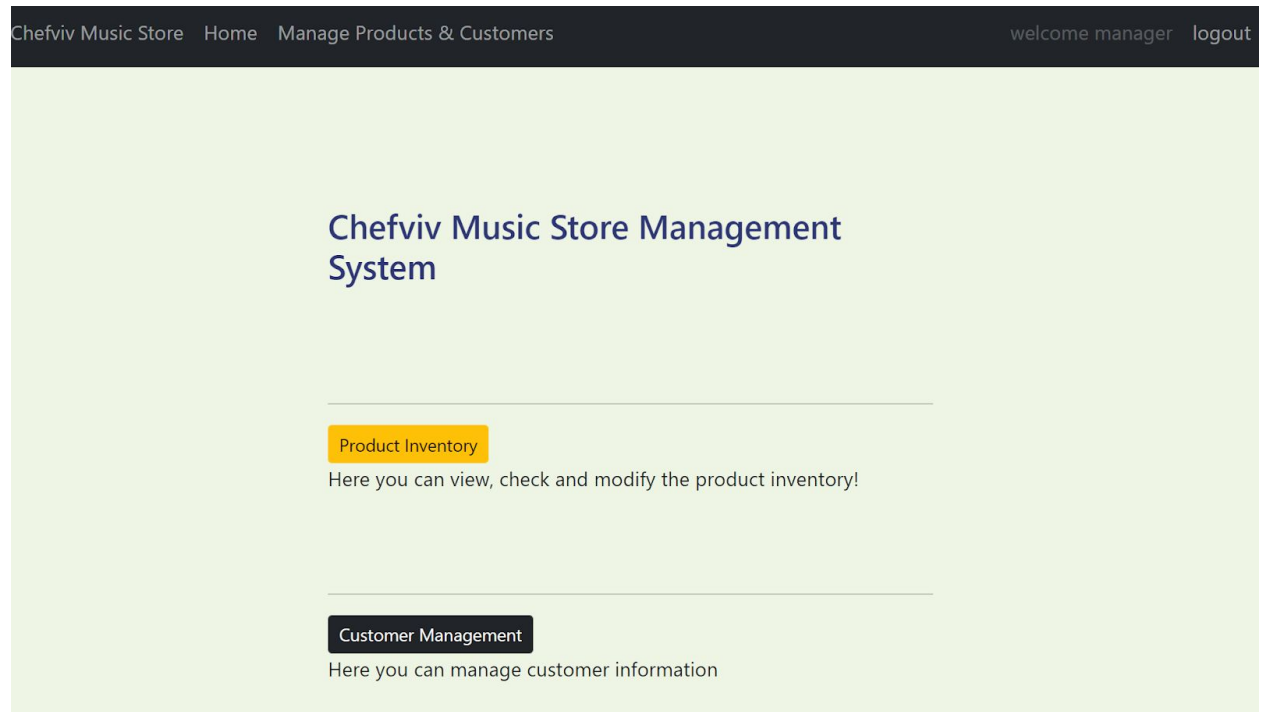
Username

manager

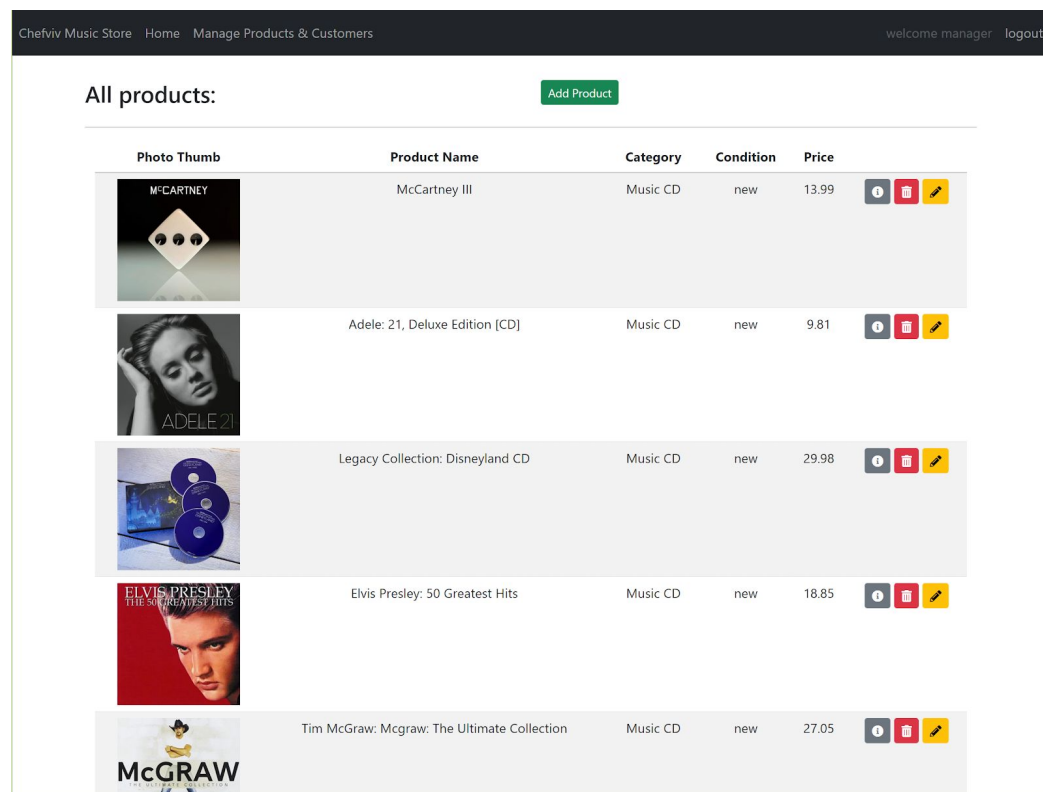
Password

Login

Once login successfully, It will show welcome with the username in the navbar. As an administrator I will be able to manage products.



I can add a new product, check out a product information, remove a product, or edit to update a product, all the data will persist in the database.



Chelviv Music Store Home Manage Products & Customers welcome manager logout

Add a new product

Product Name
Musical instruments Gift

Condition
☒ New
☐ Used

Price
17.99

USD






















Photo Url
https://m.media-amazon.com/images/I/51HBOINMF3L_AC_UL640_QL65.jpg

Genre
Unknown

Category
music gift

Submit

Once submitted, it will be displayed in the products list.

					
	Lotus Drum	Instrument	used	28.04	  
	Fiddlerman OB1 Violin Outfit	Instrument	used	419.0	  
	48ct DIY Music Guitars	Instrument	used	49.99	  
	Fozzy - Judas Special Edition CD	Music CD	new	11.98	  
	Musical instruments Gift	music gift	new	17.99	  

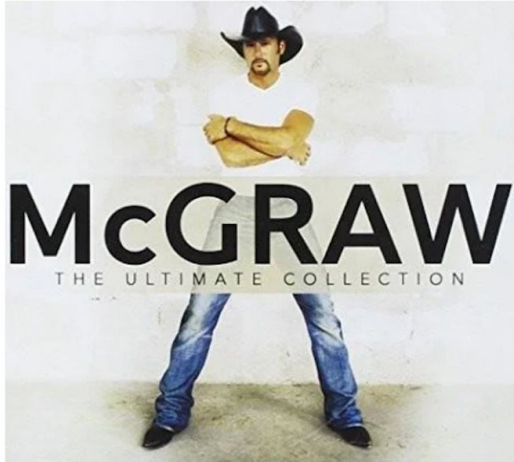
Each product has options to be viewed, edited or removed .

Click info button to view a product

[Chefviv Music Store](#) [Home](#) [Manage Products & Customers](#) [welcome manager](#) [logout](#)

Product Detail

Here is the detail information of the product!




The image shows the album cover for Tim McGraw's 'The Ultimate Collection'. It features a photograph of Tim McGraw wearing a cowboy hat, a white t-shirt, and blue jeans, standing with his arms crossed. The text 'McGRAW' is prominently displayed in large, bold, black letters, with 'THE ULTIMATE COLLECTION' written in smaller letters below it.

Product Name: Tim McGraw: Mcgraw: The Ultimate Collection

Category: Music CD

Condition: new

Price: 27.05

[Back](#) [Order Now](#) 

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Update products:

Fill out the form to update the information for the product.

Update a product

Product Name

Tim McGraw: Mcgraw: The Ultimate Collection

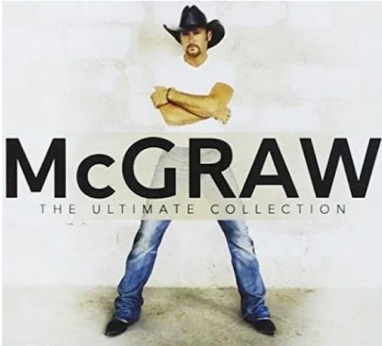
Condition

used

Price

10.99

USD



Photo

https://encrypted-tbn0.gstatic.com/shopping?q=tbn:ANd9GcTrDbJHek0gfHXPMBc7-O7iugZAbHuVCIXGmE1OrWnwzgPylHHu20AeRlieisb5hjbK0X9bm488-8n74ihkhlkKCo8Tp5-

Genre













Hip-pop

Category

Music CD

Submit





























The price and condition has been updated.

	Elvis Presley: 50 Greatest Hits	Music CD	new	18.85	  
	Tim McGraw: Mcgraw: The Ultimate Collection	Music CD	used	10.99	  
	Lotus Drum	Instrument	used	28.04	  

Delete a product :
The Tim McGraw: Mcgraw: The Ultimate Collection music cd has been deleted.

All products:

Add Product

Photo Thumb	Product Name	Category	Condition	Price	
	McCartney III	Music CD	new	13.99	  
	Adele: 21, Deluxe Edition [CD]	Music CD	new	9.81	  
	Legacy Collection: Disneyland CD	Music CD	new	29.98	  
	Elvis Presley: 50 Greatest Hits	Music CD	new	18.85	  
	Lotus Drum	Instrument	used	28.04	  
	Fiddlerman OB1 Violin Outfit	Instrument	used	419.0	  
	48ct DIY Music Guitars	Instrument	used	49.99	  

As an administrator, I can also view customer information, click Manage Products & Customers from the Navbar :

Chefviv Music Store Management System

Product Inventory

Here you can view, check and modify the product inventory!

Customer Management

Here you can manage customer information

Click Customer Management:

[Chefviv Music Store](#) [Home](#) [Manage Products & Customers](#) [welcome manager](#) [logout](#)

All Customers:

Name	Email	Phone	Username	Password	Enabled
ivyGuerra	admin@gmail.com	1234	manager	pass	true
VivicaMa	vivica@gmail.com	123456789	chefviv	pass123	true
VivicaMa	example.com@gmail.com	9457773621	Meowmi	pass123	true
GeoYang	gg@gmail.com	123456722	Qloom	123	true
usertestuser	user3@mail.com	3333333333	user77	123	true
user6yer	mm@gmail.com	999922993	uer	123	true

Back

As an administrator once I log out, I will need to use my password to login again to have the access.

[Chefviv Music Store](#) [Home](#) [Manage Products & Customers](#) [login](#)

Login in as an administrator

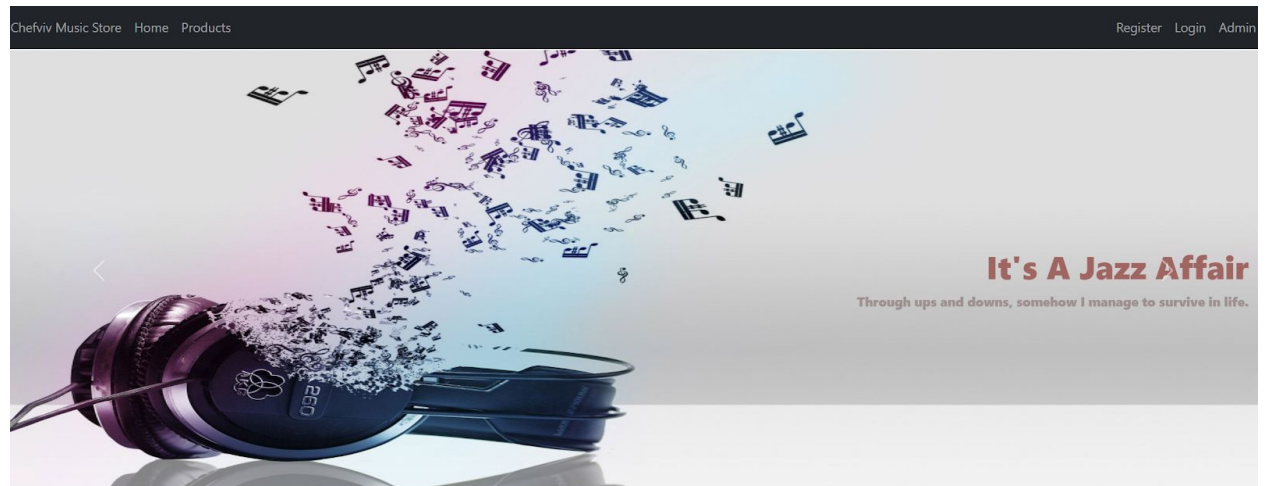
Username

manager

Password

Login

Click Home button will go to the app home page.



No need to login, as a user I can check all the available products by navigate to the products section.

Chefviv Music Store Home Products Cart login Register

All products:
Checkout all the awesome products available now!







show entries

Photo Thumb	Product Name	Category	Condition	Price
	McCartney III	Music CD	new	13.99
	Adele: 21, Deluxe Edition [CD]	Music CD	new	9.81
	Legacy Collection: Disneyland CD	Music CD	new	29.98
	Elvis Presley: 50 Greatest Hits	Music CD	new	18.85
	Lotus Drum	Instrument	used	28.04
	Fiddlerman OB1 Violin Outfit	Instrument	used	419.0

I can search a product(case ignored):

All products:
Checkout all the awesome products

show 1 entries



Photo Thumb	Product Name	Category	Condition	Price
	McCartney III	Music CD	new	13.99
	Adele: 21, Deluxe Edition [CD]	Music CD	new	9.81
	Legacy Collection: Disneyland CD	Music CD	new	29.98
	Elvis Presley: 50 Greatest Hits	Music CD	new	18.85
	Lotus Drum	Instrument	used	28.04
	Fiddlerman OB1 Violin Outfit	Instrument	used	419.0

Result:

Chelviv Music Store Home Products Cart login Register

Here are your searching result:

[back](#)







Photo Thumb	Product Name	Category	Condition	Price
	McCartney III	Music CD	new	13.99
	Musical instruments Gift	music gift	new	17.99

Choose how many entries to display :

All products:

Checkout all the awesome products available now!

show 1 ▾ entries search go




	Photo Thumb	Product Name	Category	Condition	Price	
1						
2		McCartney III	Music CD	new	13.99	i
3						
4						
5						
		Adele: 21, Deluxe Edition [CD]	Music CD	new	9.81	i
		Legacy Collection: Disneyland CD	Music CD	new	29.98	i
		Elvis Presley: 50 Greatest Hits	Music CD	new	18.85	i
		Lotus Drum	Instrument	used	28.04	i
		Fiddlerman OB1 Violin Outfit	Instrument	used	419.0	i

Result :

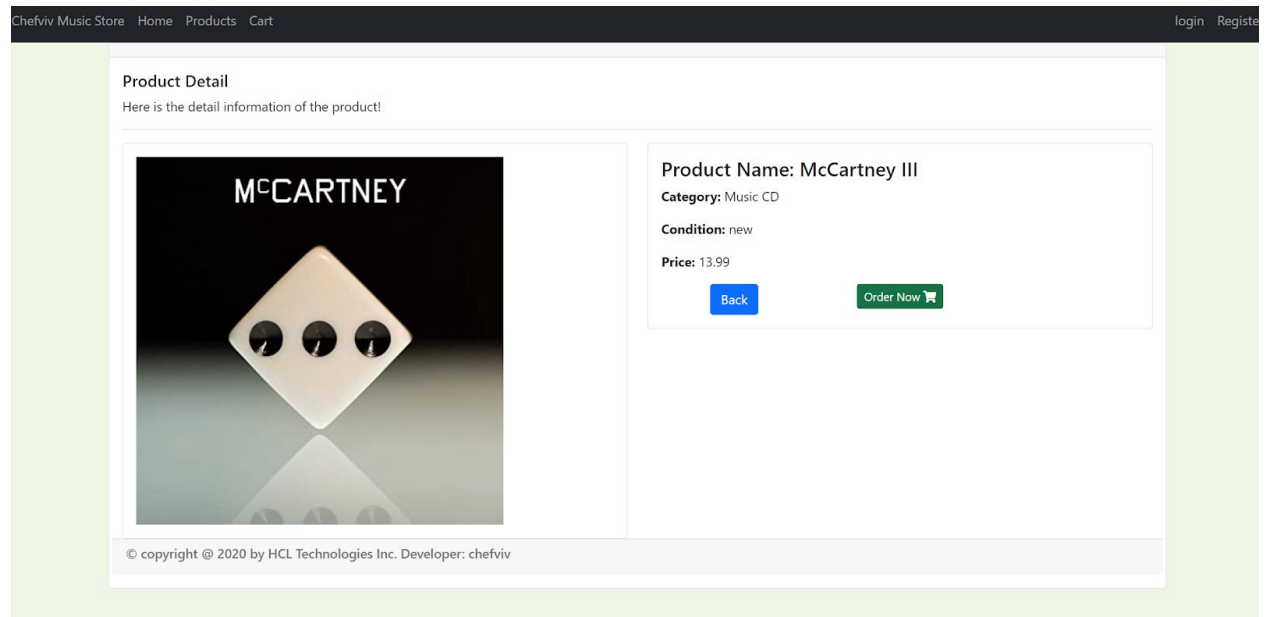
Chefviv Music Store Home Products Cart login Register

Here are your searching result:

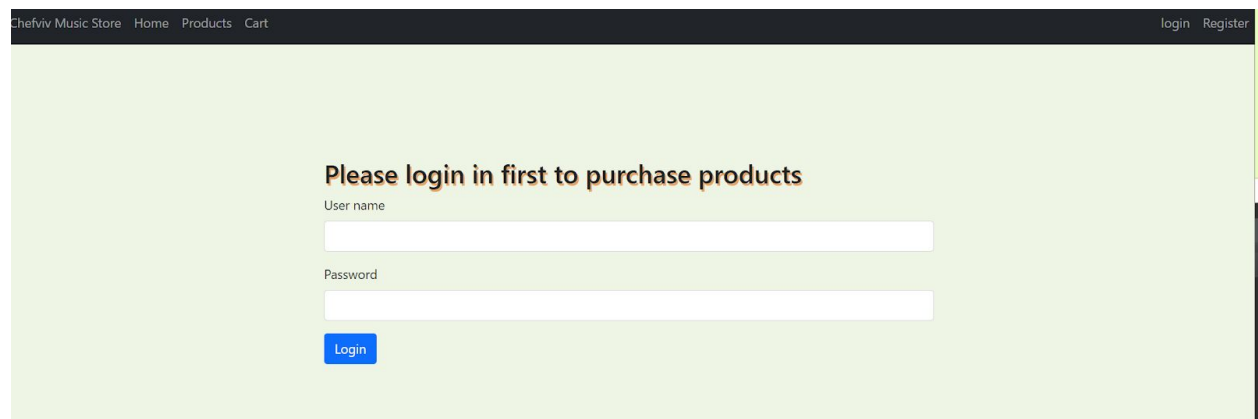
back

Photo Thumb	Product Name	Category	Condition	Price	
	Adele: 21, Deluxe Edition [CD]	Music CD	new	9.81	i
	Legacy Collection: Disneyland CD	Music CD	new	29.98	i
	Elvis Presley: 50 Greatest Hits	Music CD	new	18.85	i

Click the info icon, I can see the product's details.



But if I click order now without login, I will be told I need to login first.



As a new customer, I can register an account:

Thiefiv Music Store Home Products Cart login Register

Registration

Please fill out all required information

Basic Info

First Name

Vivica

Last Name

Ma

Email address

example.com

Phone Number

9457773621

Username

Meowmi

Password

.....

Address information:

Street Name

Example St

Apartment No.

4J

City

New York

State

NY

zip code

88877

Sign up

Added validation for input

Basic Info

First Name

Vivica

Last Name

Ma

Email address

example.com

Phone Number

9457773621

Username

Meowmi

Password

.....

Address information:

Street Name

Example St

Apartment No.

4J

City

New York

State

NY

zip code

88877

Sign up

Please include an '@' in the email address. 'example.com' is missing an '@'.

Once registered successfully, I will be able to login:

Chefviv Music Store Home Products Cart login Register

You registered successfully!

Please login in first to purchase products

User name

Password

Login

You registered successfully!

Please login in first to purchase products

User name

Password



Login

Once logged in, navbar will display welcome with my username

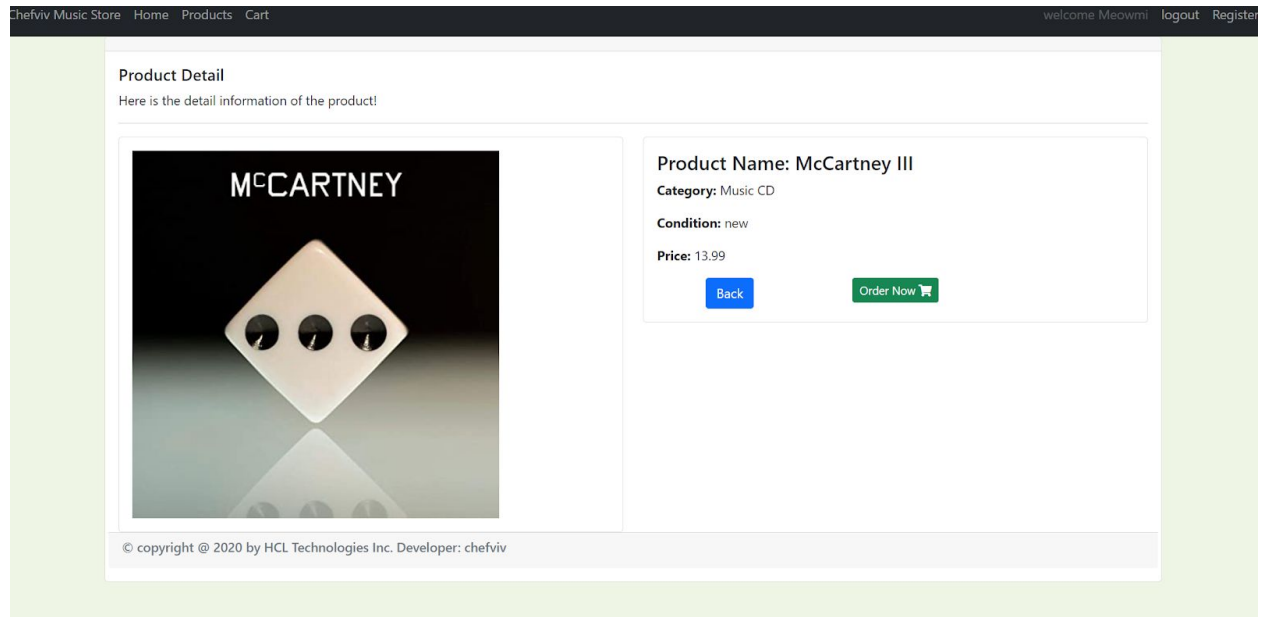
Chefviv Music Store Home Products Cart welcome Meowmi logout Register

All products:
Checkout all the awesome products available now!

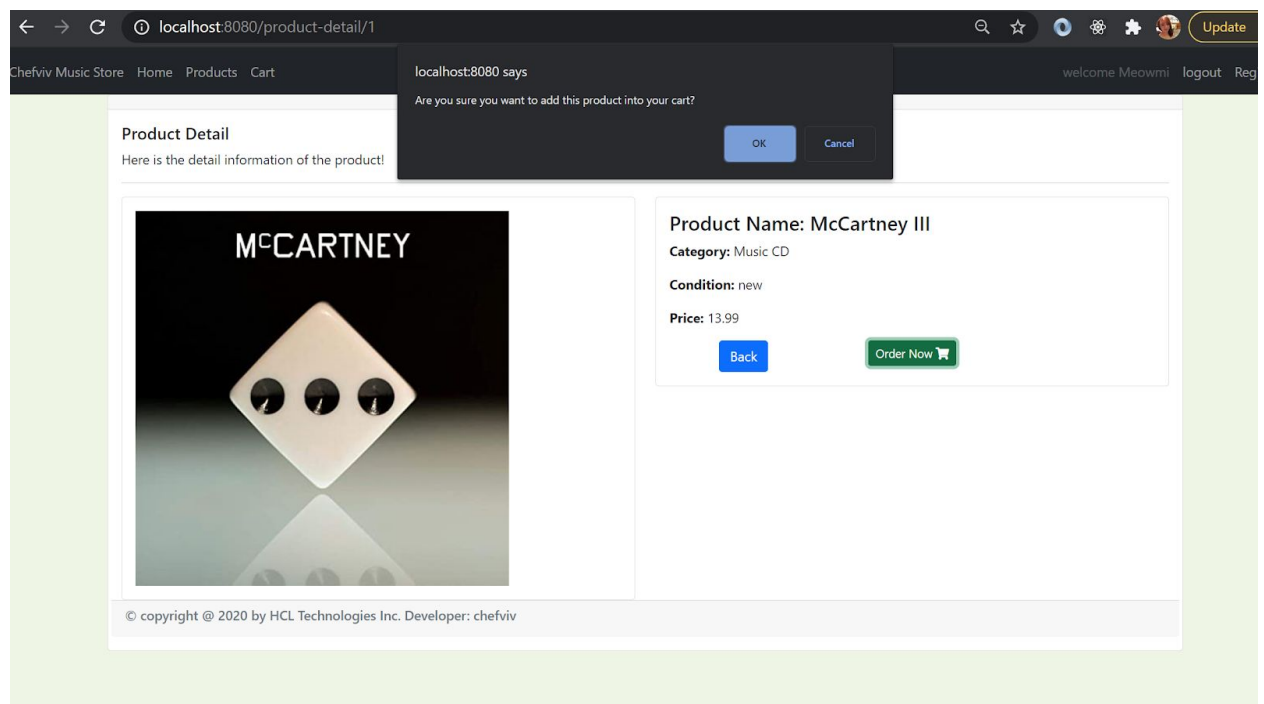
show 1 entries search go

Photo Thumb	Product Name	Category	Condition	Price
	McCartney III	Music CD	new	13.99
	Adele: 21, Deluxe Edition [CD]	Music CD	new	9.81

Now I can go purchase product, click info icon



Click Order Now:



Click ok:

[Store](#) [Home](#) [Products](#) [Cart](#)

localhost:8080 says

welcome Meowmi [logout](#)

This product has been added into your cart successfully

OK

Product Detail

Here is the detail information of the product!



Product Name: McCartney III

Category: Music CD

Condition: new

Price: 13.99

[Back](#) [Order Now](#)

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Click Cart:

[Chefviv Music Store](#) [Home](#) [Products](#) [Cart](#)

welcome Meowmi [logout](#) [Register](#)

Cart:

All the selected products in your shopping cart

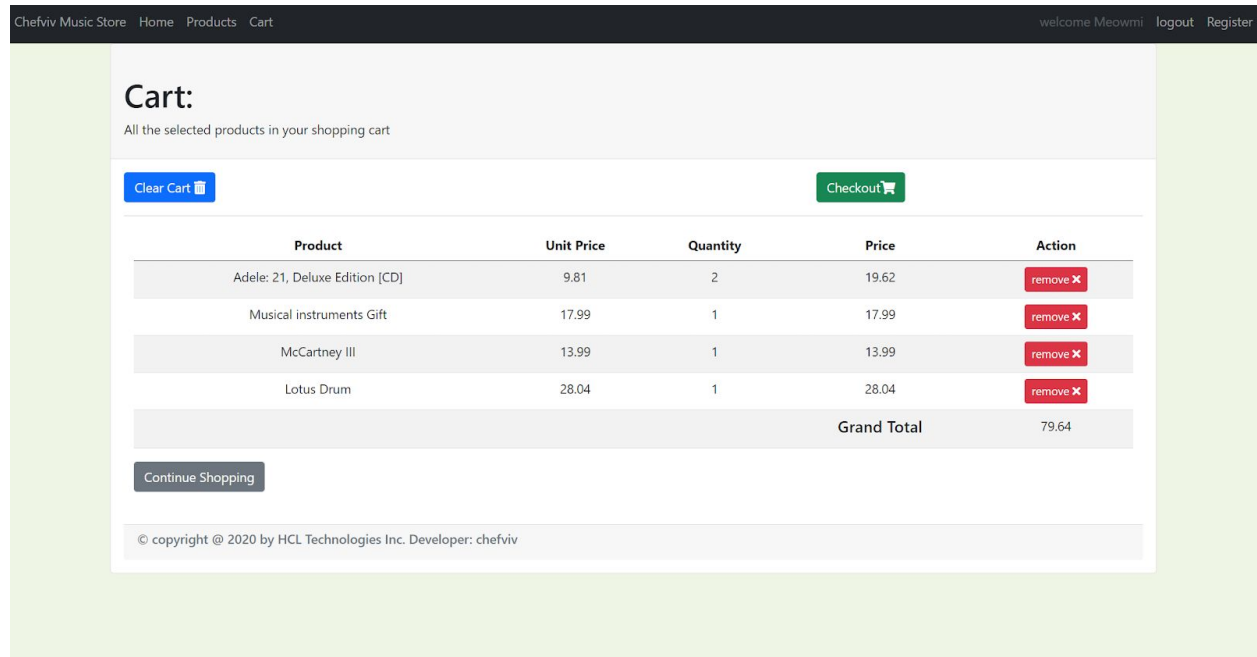
[Clear Cart](#) [Checkout](#)

Product	Unit Price	Quantity	Price	Action
McCartney III	13.99	1	13.99	remove
			Grand Total	13.99

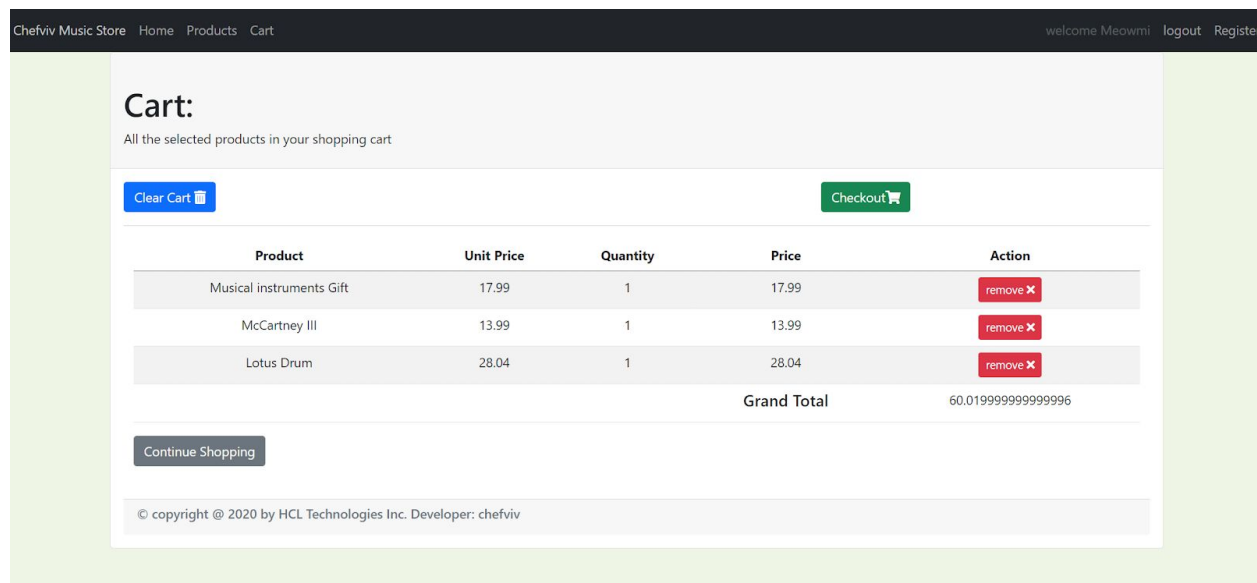
[Continue Shopping](#)

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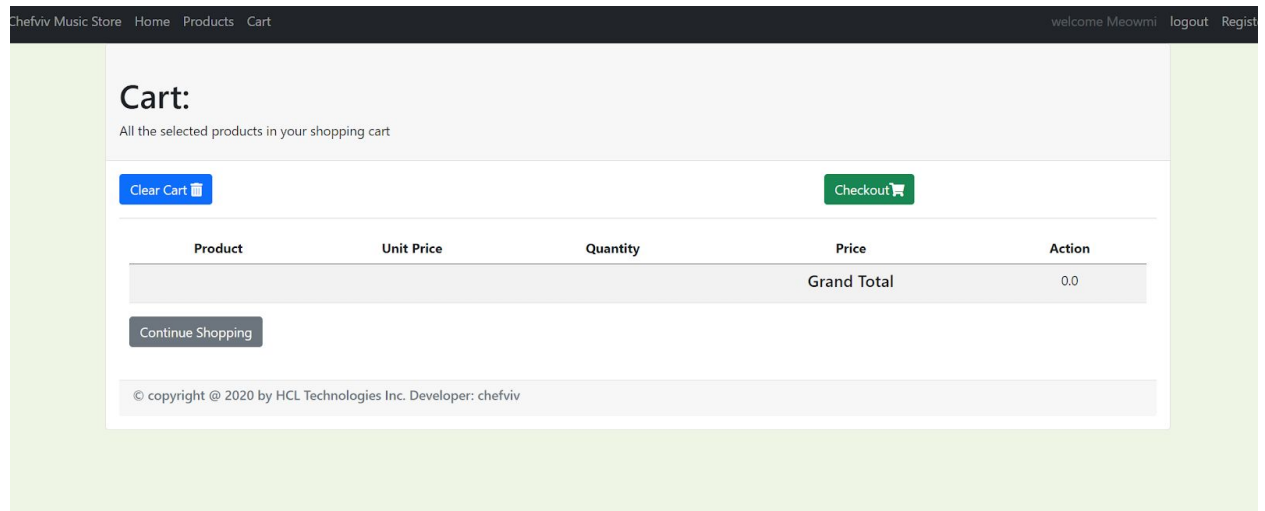
Now I will continue shopping, so add more items into my shopping cart:



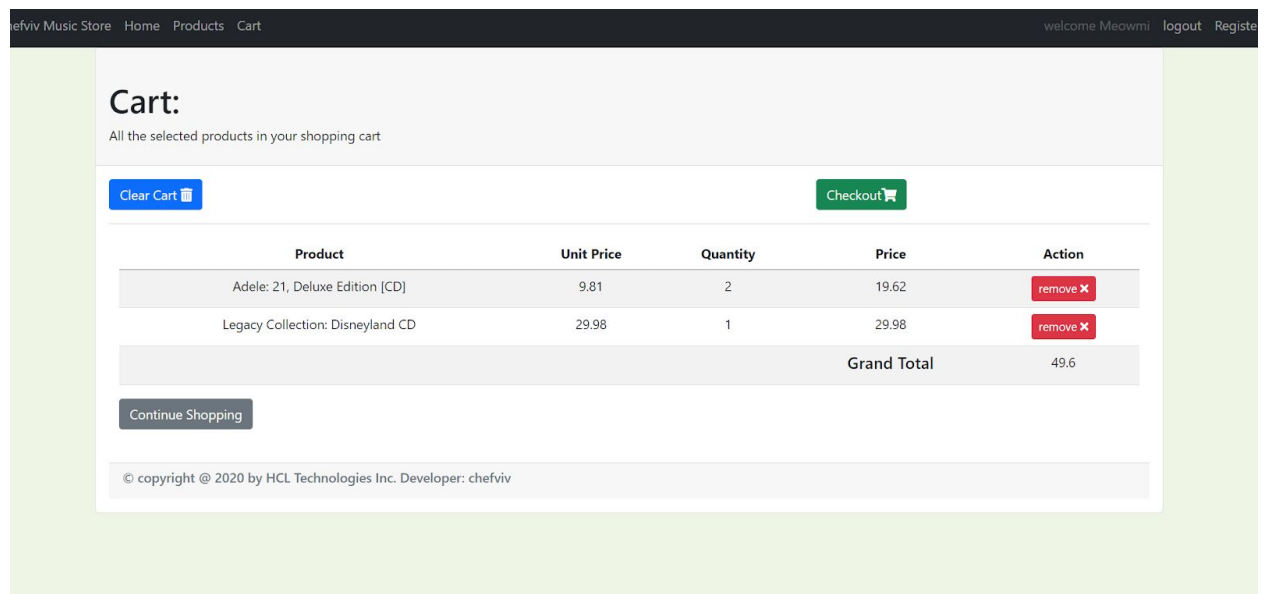
I can remove my item or clear the cart:
Remove the first one:



Clear all:



Now, I added some new into my cart, and I can check out:



Click checkout, I need to provide the shipping information:

Chefviv Music Store

Home

Products

Cart

welcome Meowmi

logout

Register

Shipping address

Name

Jacky Chen

Email address

vivi@gmail.com

Phone Number

9679955432

Street Name

example St

Apartment No.

4j

City

Forest Hills

State

NY

zip code

11111

Next

Cancel

Go next review my receipt:

Chefviv Music Store

Home

Products

Cart

welcome Meowmi

logout

Register

Order

Order Confirmation

Receipt

Shipping Address

example St

4j,Forest Hills

NY,11111

Shipping Date : 02-01-2021 17:54:30 PM EST

Product	#	Price	Total
Adele: 21, Deluxe Edition [CD]	2	9.81	19.62
Legacy Collection: Disneyland CD	1	29.98	29.98
Grand Total:			\$49.6

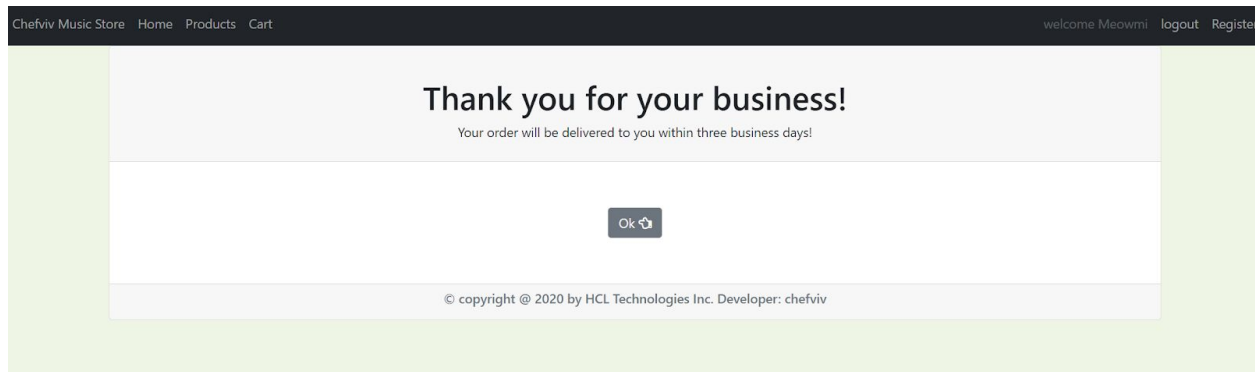
Back

Submit Order

Cancel

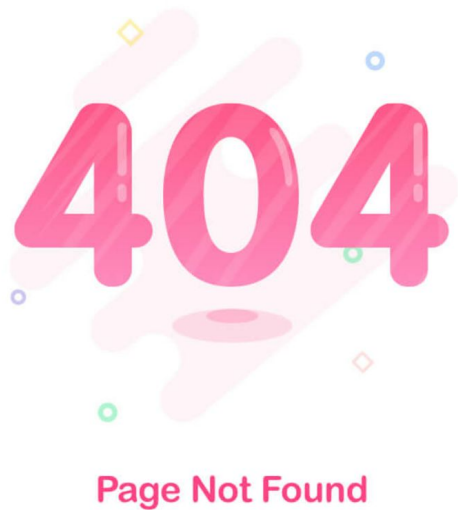
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Confirm and submit order:



If the session expire or datasource can not be found :

[Back](#)



Github link:

<https://github.com/chefvivica/Music-Store-App>