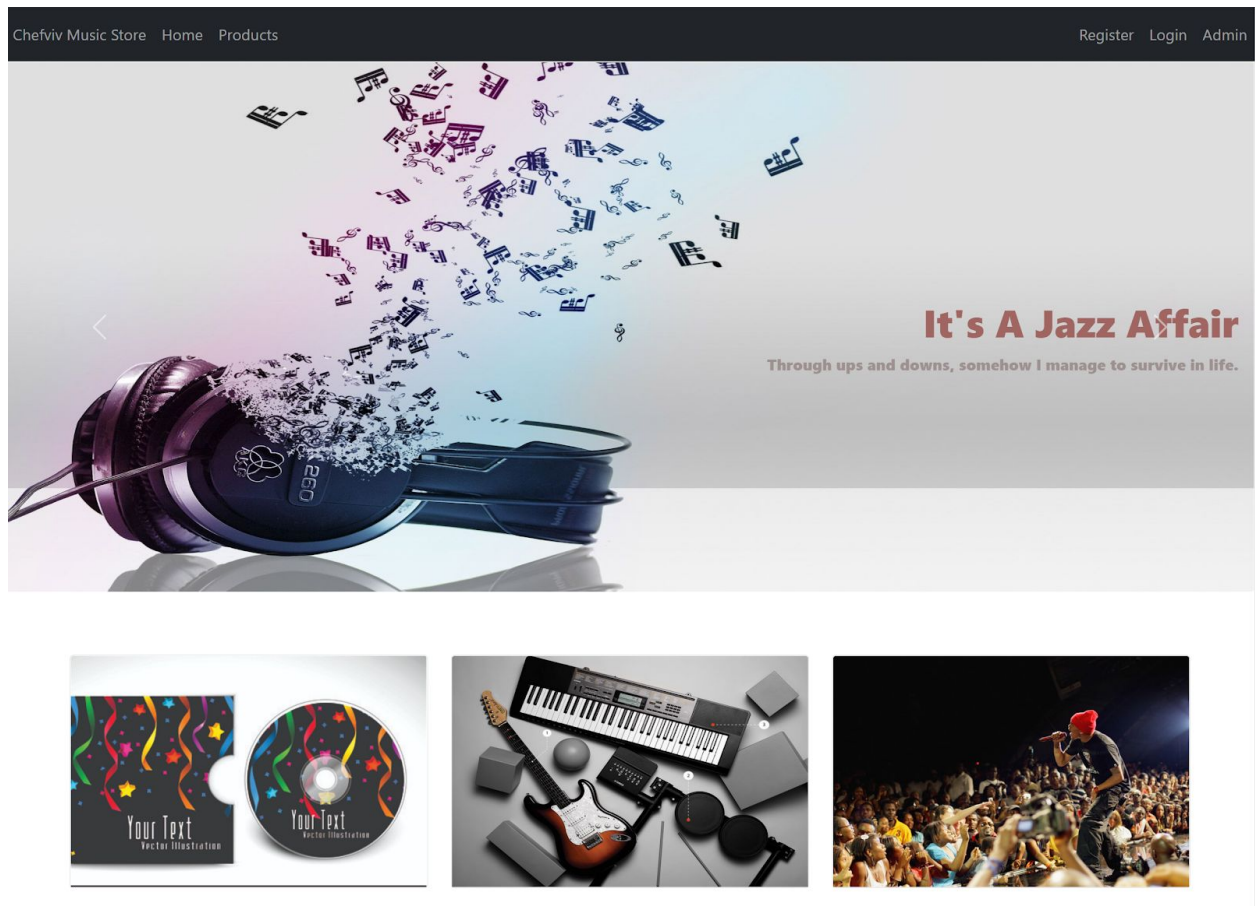


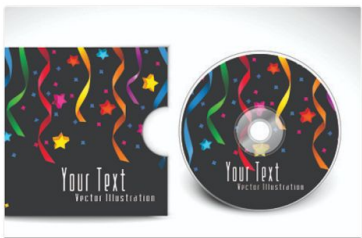
Capstone project : Chefviv Music Store

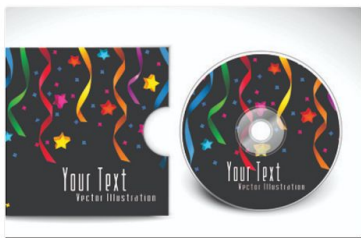
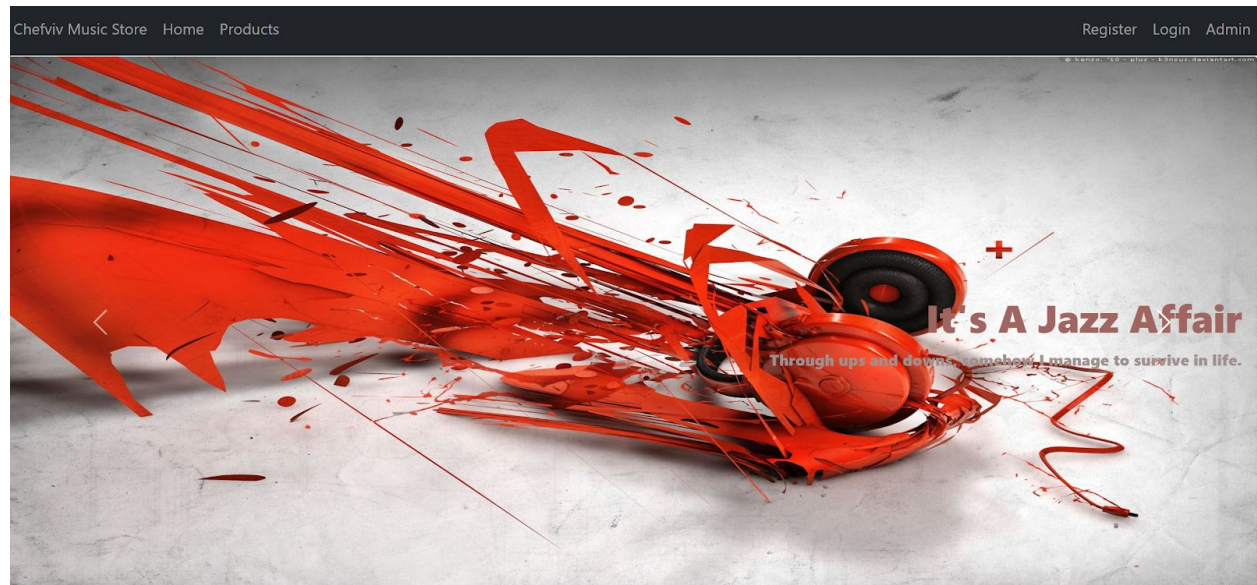
Screenshots and Steps:

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

Chefviv Music Store

Home

Manage Products & Customers

login

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

Login in as an administrator

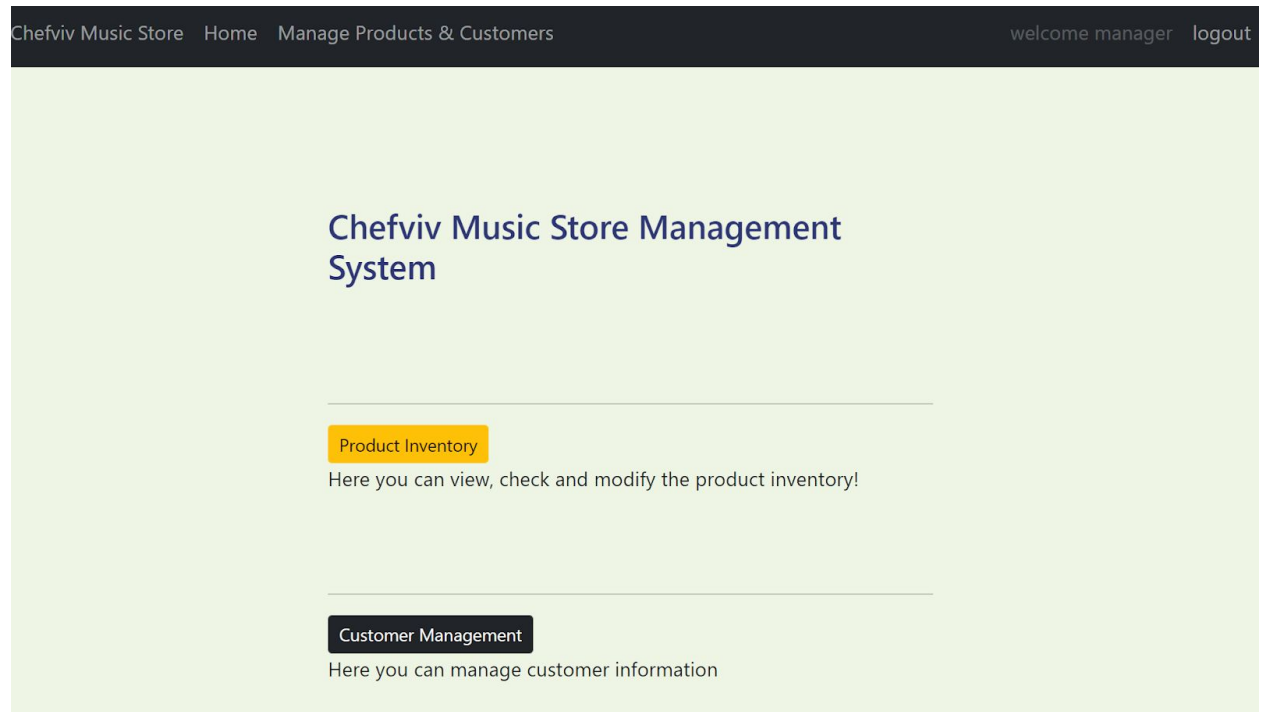
Username

manager

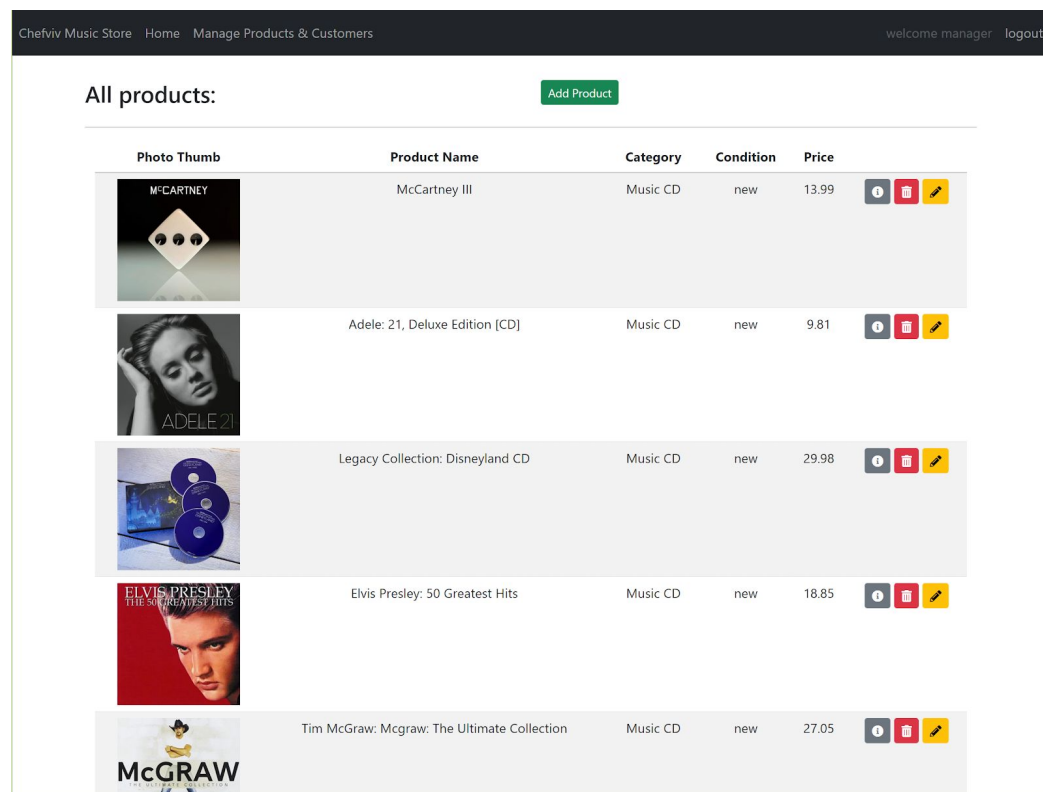
Password

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	  

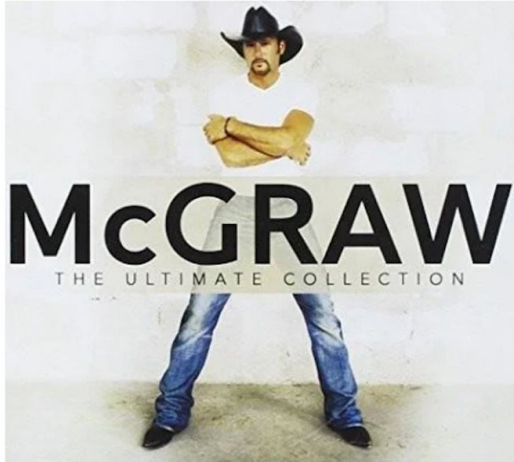
Each product has options to be viewed, edited or removed .

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](#) 

© copyright @ 2020 by HCL Technologies Inc. Developer: chefviv

Update products:

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

Update a product

Product Name

Tim McGraw: Mcgraw: The Ultimate Collection

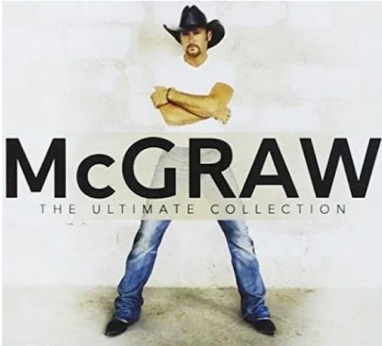
Condition

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 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

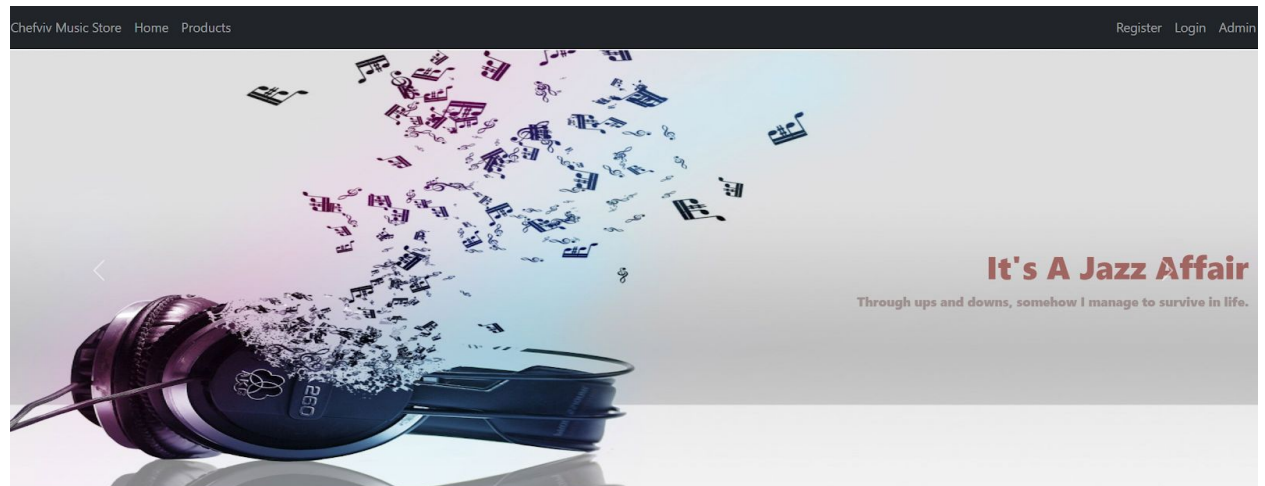
Username

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 entries 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
	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 :

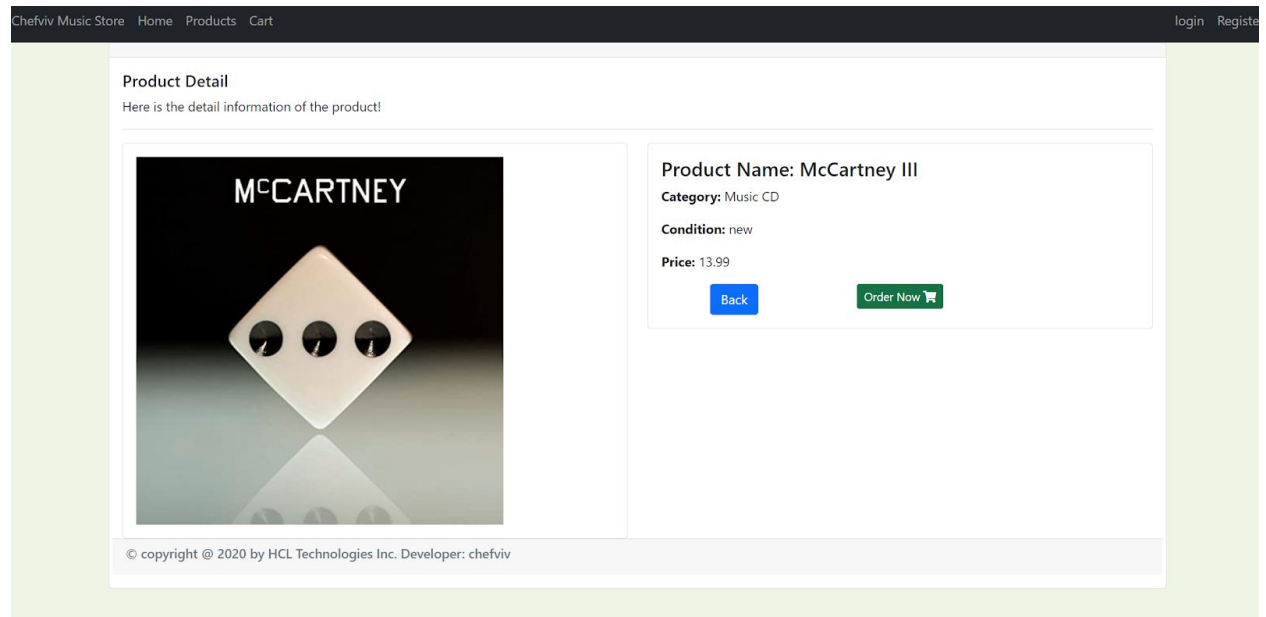
Chefviv Music Store Home Products Cart login Register

Here are your searching result:

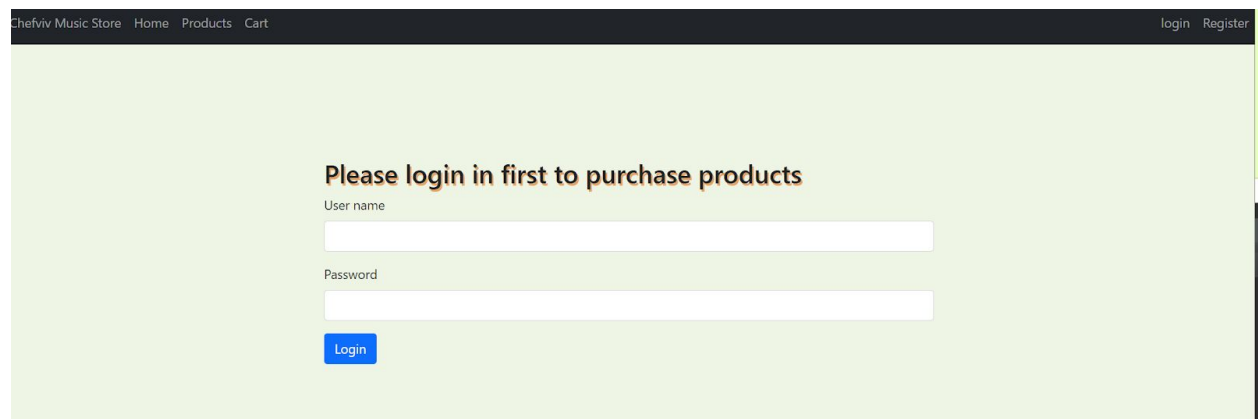
back

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

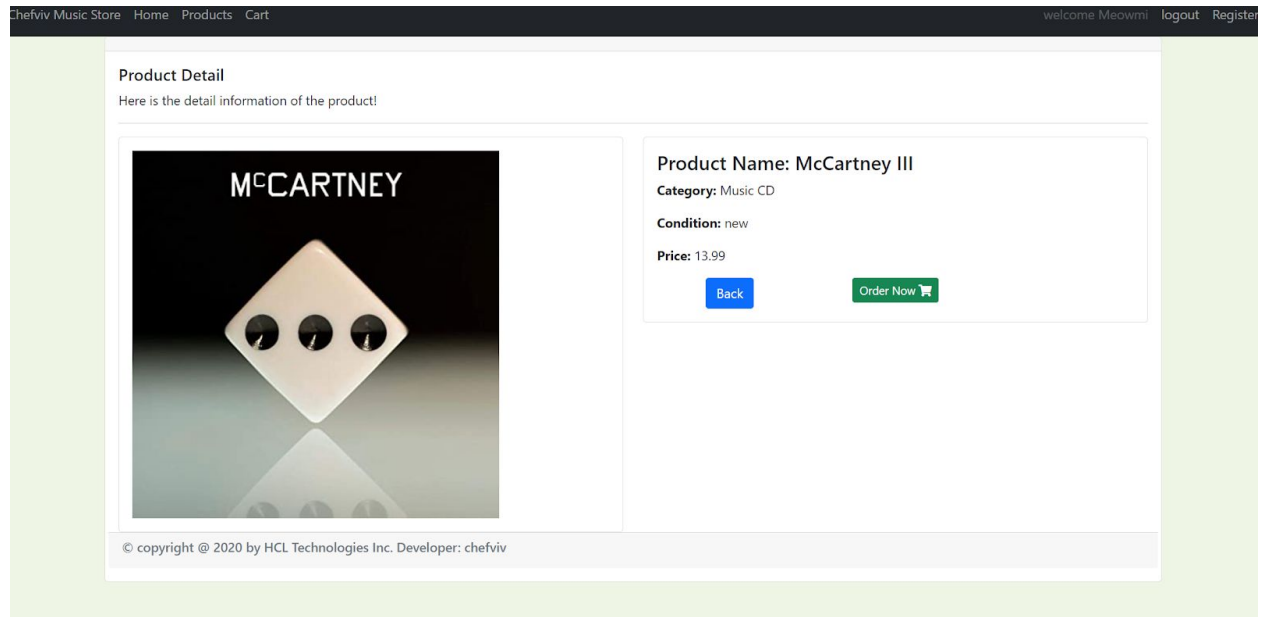
Chefviv Music Store Home Products Cart welcome Meowmi logout Register

All products:
Checkout all the awesome products available now!

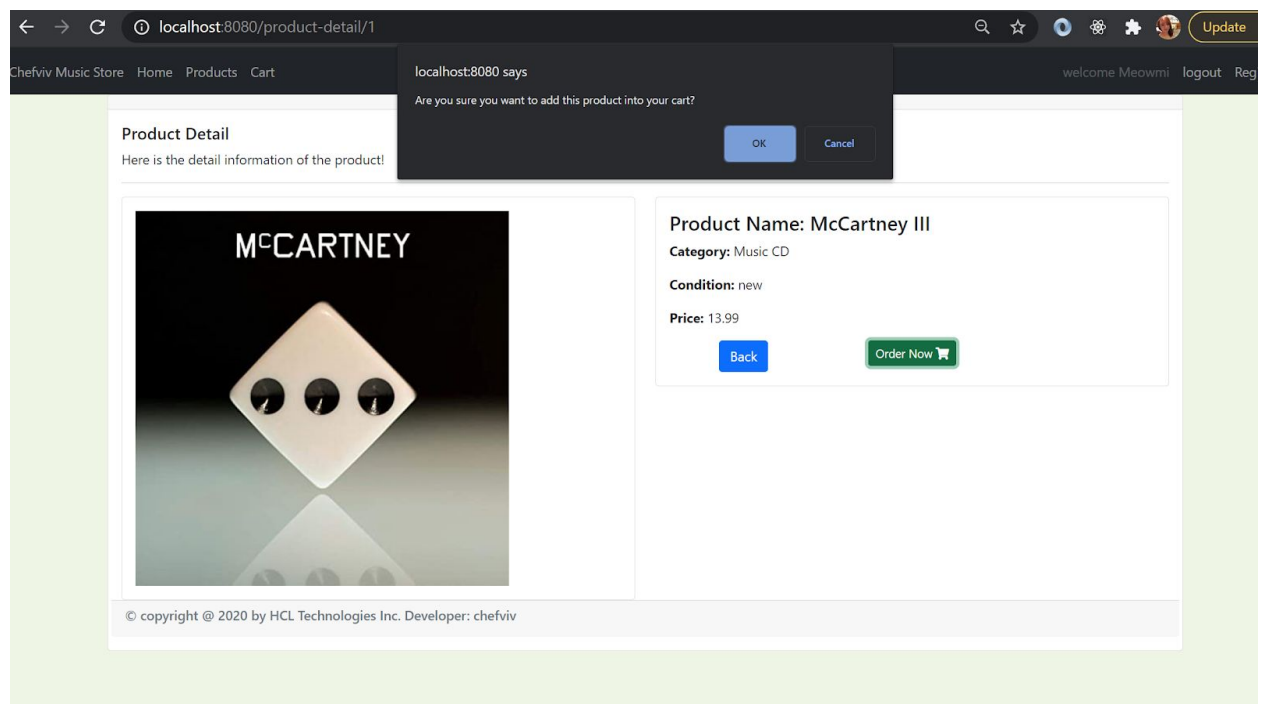
show 1 entries search go

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

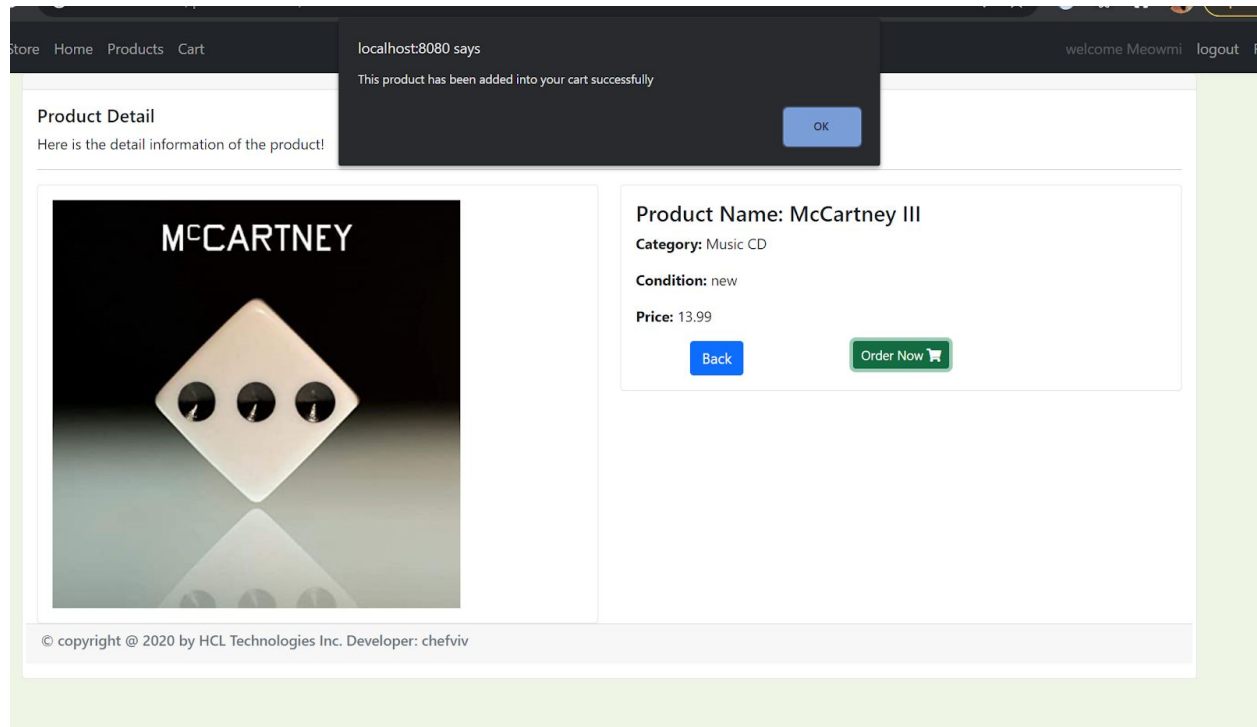
Now I can go purchase product, click info icon



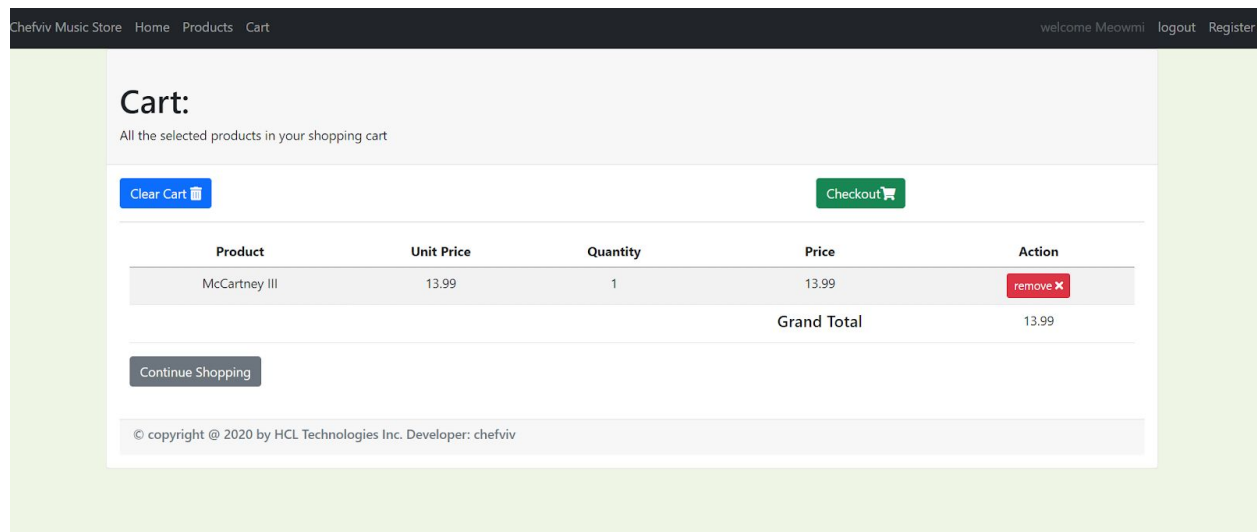
Click Order Now:



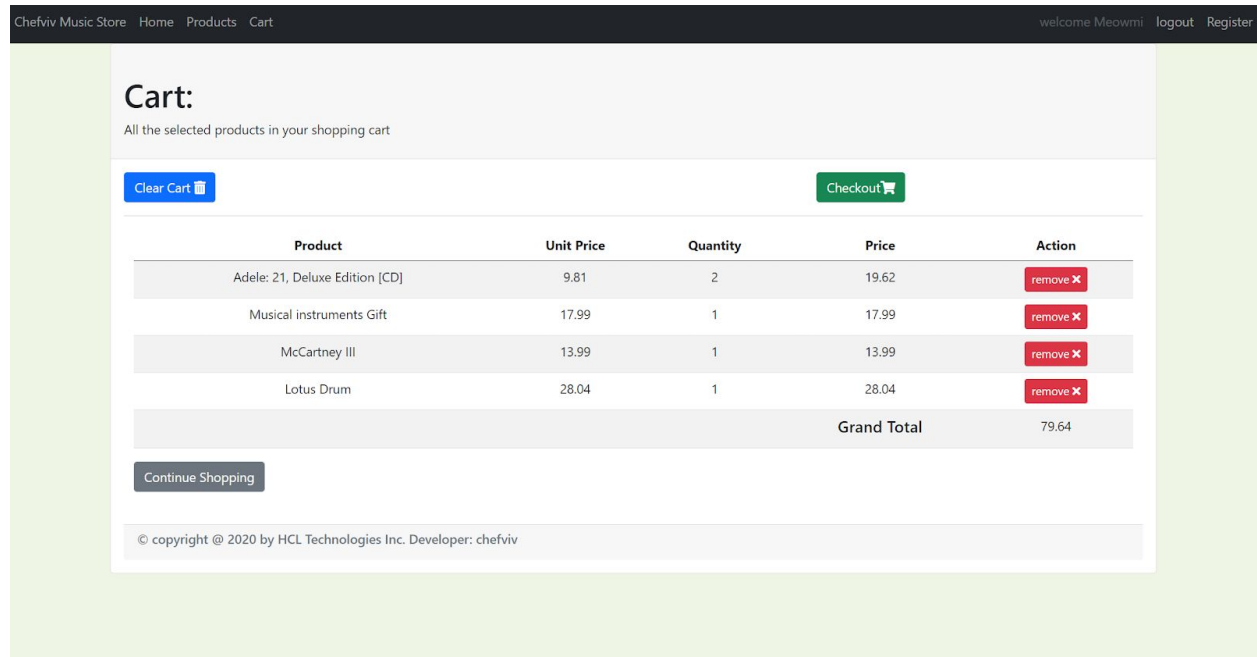
Click ok:



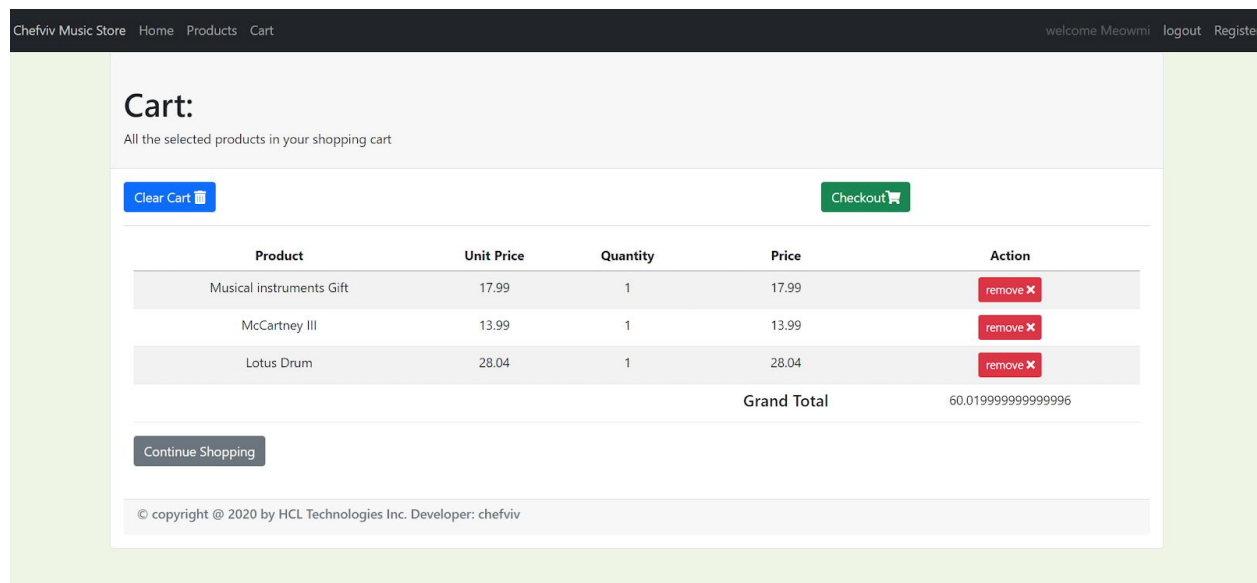
Click Cart:



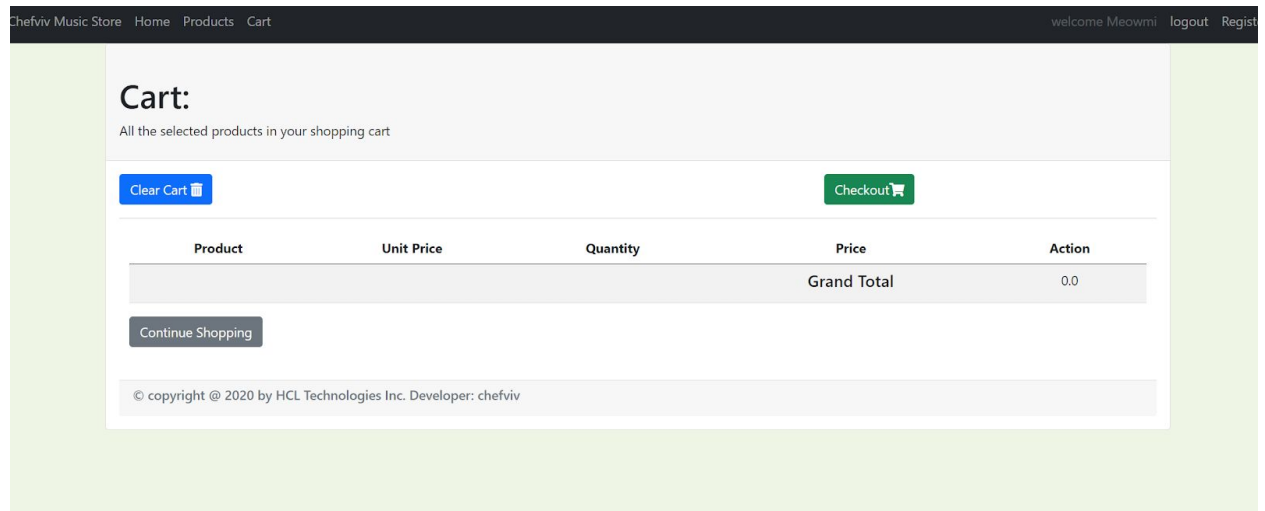
Now I will continue shopping, so add more items into my shopping cart:



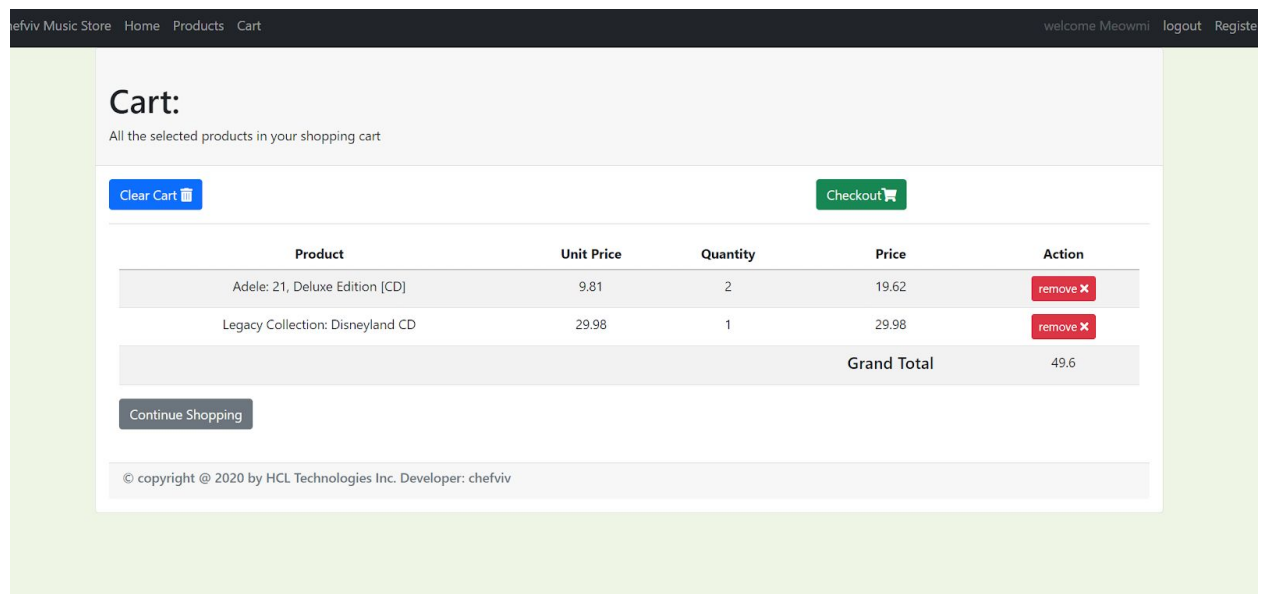
I can remove my item or clear the cart:
Remove the first one:



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

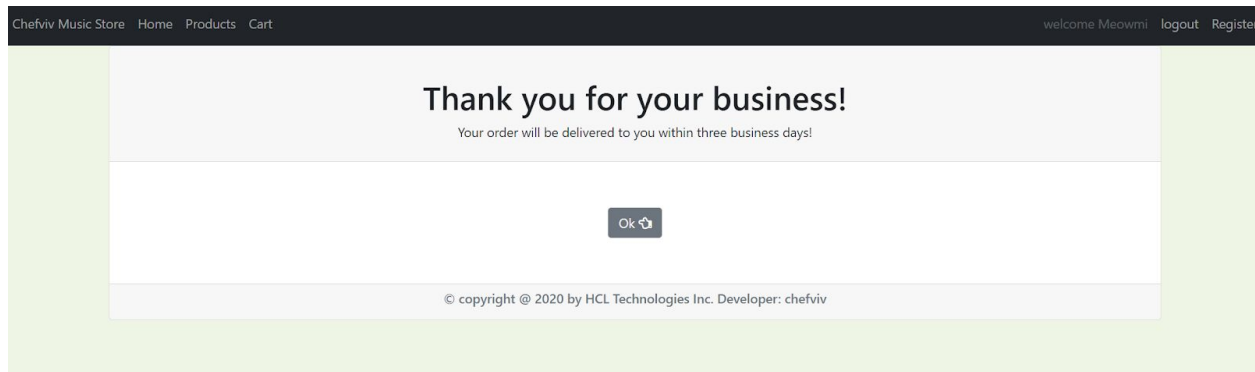
Back

Submit Order

Cancel

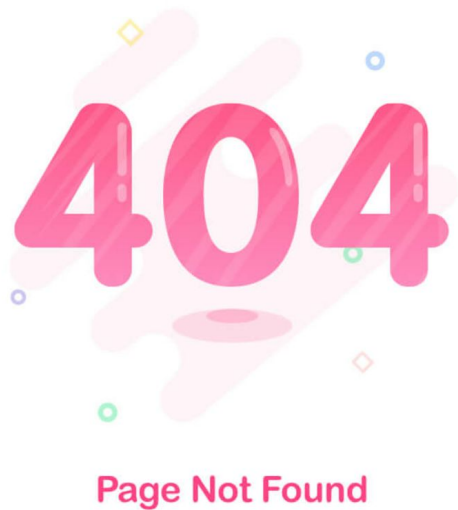
© copyright @ 2020 by HCL Technologies Inc. Developer: chefviv

Confirm and submit order:



If the session expire or datasource can not be found :

Back



Github link:

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