

Real-time Project

On

ASP.NET MVC 6.0

Music Store Application

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Database Tables

Database Name: **MusicStoreDb**

Table1: Album

Column Name	Date Type	Constraints
AlbumId	Int	Primary key (IDENTITY)
Title	Varchar(200)	Not Null
CategoryName	Varchar(100)	
ArtistName	Varchar(100)	
UnitPrice	Int	Not Null

Table2: Cart

Column Name	Date Type	Constraints
RecordId	Int	Primary key (IDENTITY)
CartId	Varchar(50)	Not Null
AlbumId	Int	Not Null, FK
Quantity	Int	
DateCreated	DateTime	Not Null

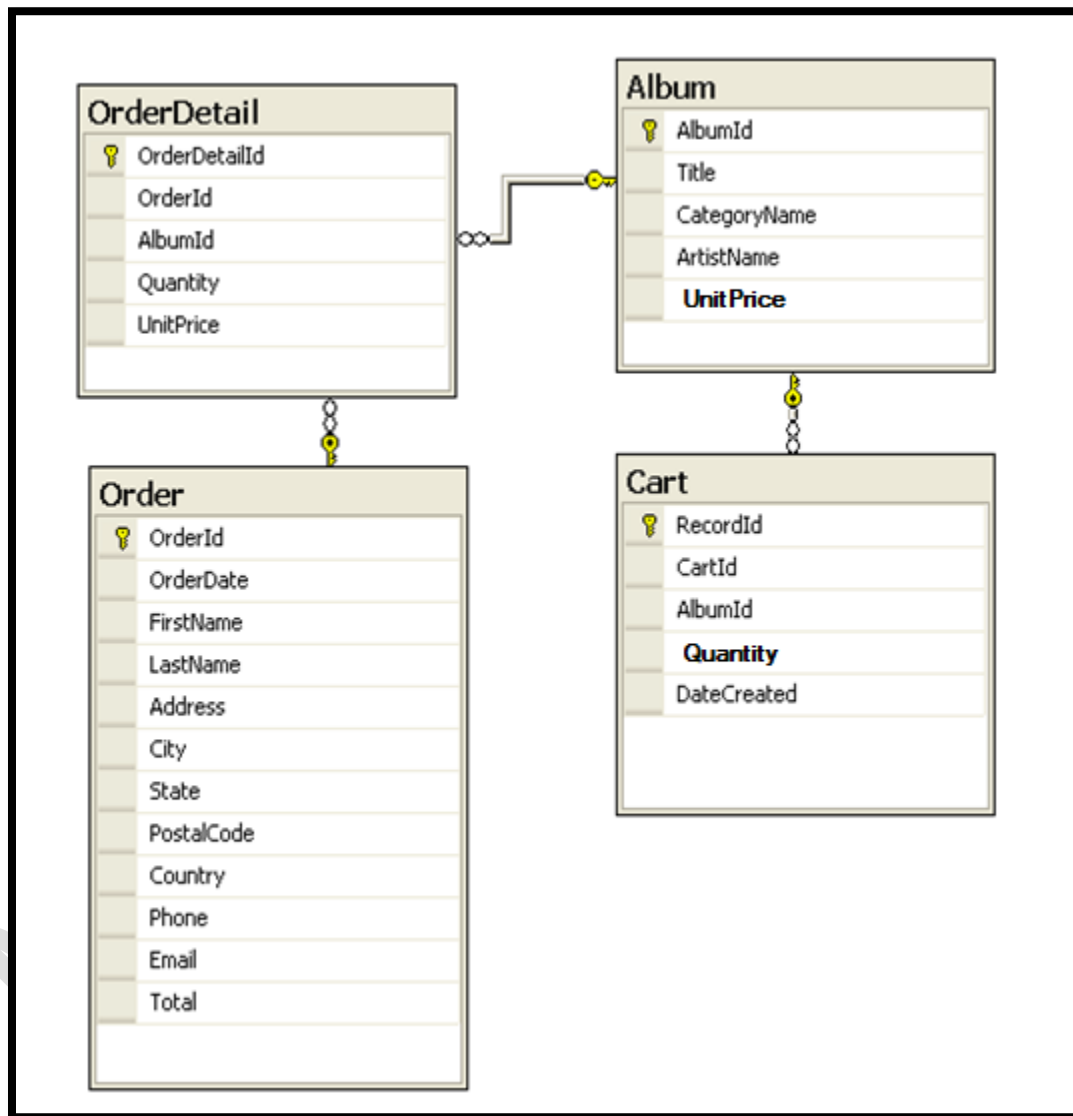
Table3: Orders

Column Name	Date Type	Constraints
OrderId	Int	Primary key (IDENTITY)
OrderDate	DateTime	Not Null
First Name	Varchar(150)	Not Null
Last Name	Varchar(150)	
Address	Varhcar(100)	
City	Varchar(50)	
State	Varchar(50)	
Postal Code	Varchar(6)	
Country	Varchar(50)	
Phone	Varchar(15)	Not Null
Email	Varchar(50)	
Total	Int	Not Null

Table4: OrderDetails

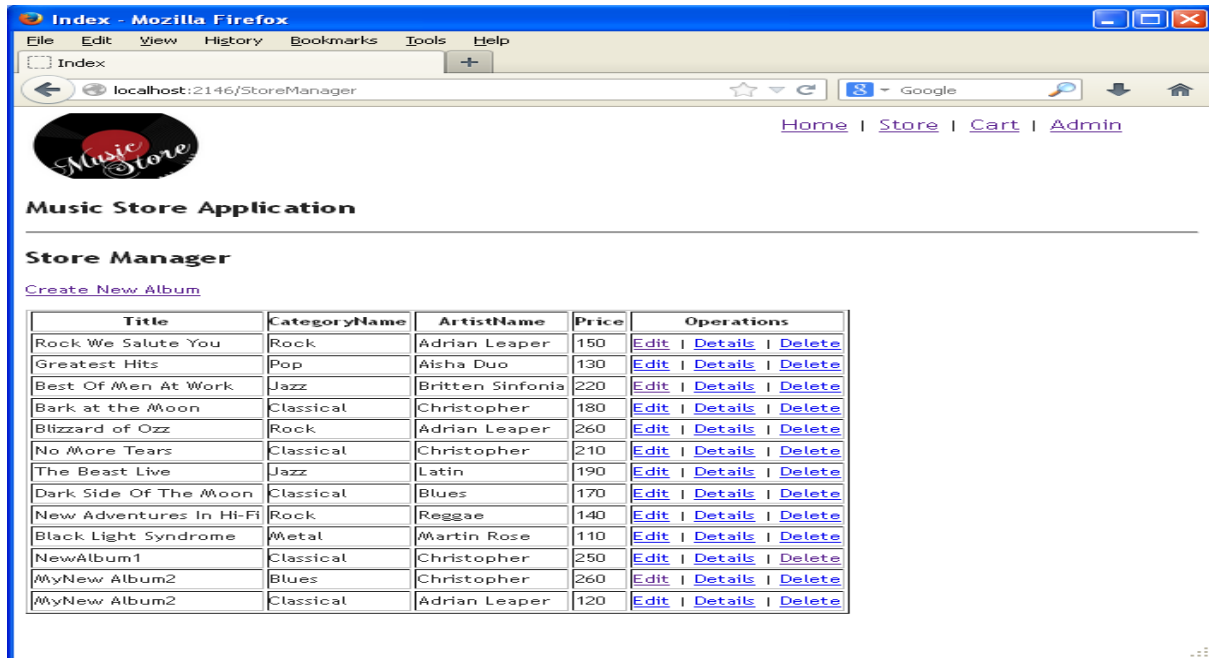
Column Name	Date Type	Constraints
OrderDetailId	Int	Primary key (IDENTITY)
OrderId	Int	Not Null, FK
AlbumId	Int	Not Null, FK
Quantity	Int	
UnitPrice	Int	

Database Diagram

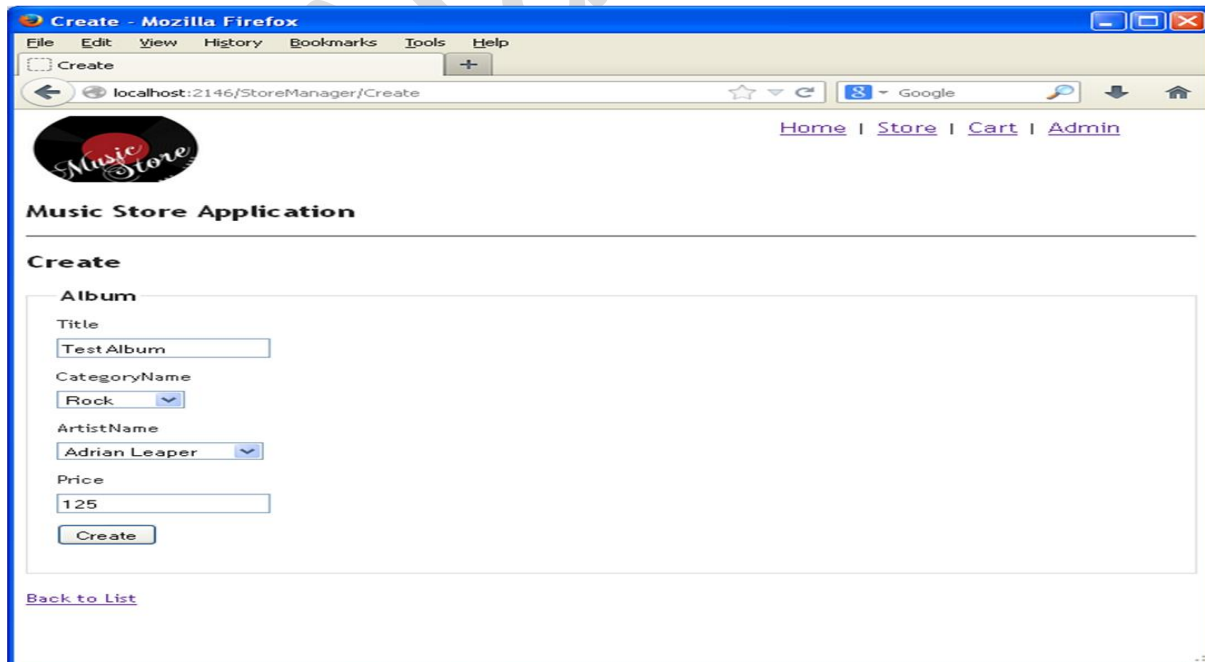


Module-1: Admin Module

<http://localhost:1234/StoreManager/Index>

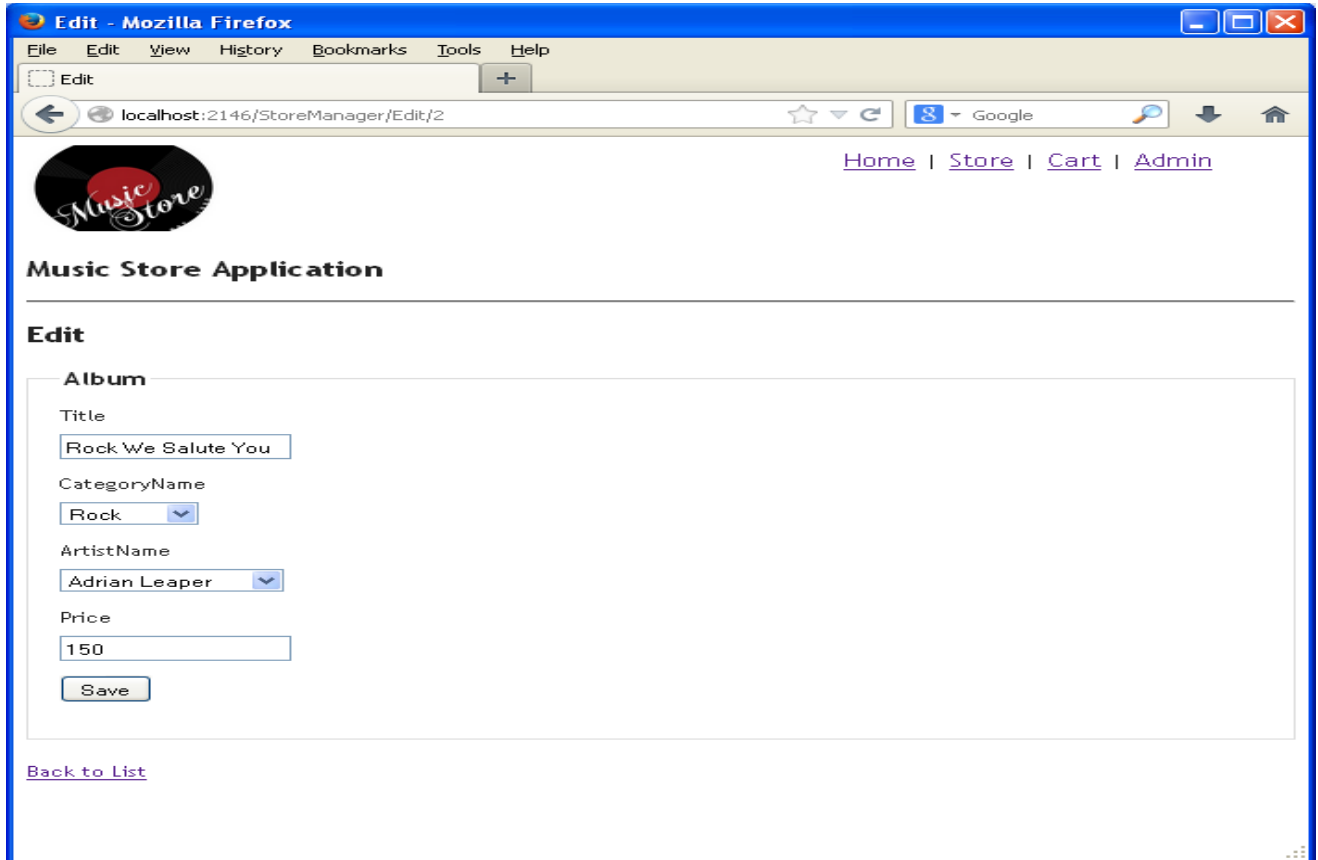


<http://localhost:1234/StoreManager/Create>



<https://www.facebook.com/groups/dotnetnarasimha/>

<http://localhost:1234/StoreManager/Edit/2>



Music Store Application

Edit

Album

Title

CategoryName

ArtistName

Price

[Back to List](#)

Note: Like “Edit”, we need to perform delete and details operations, sample URLs:

<http://localhost:1234/StoreManager/Delete/2>

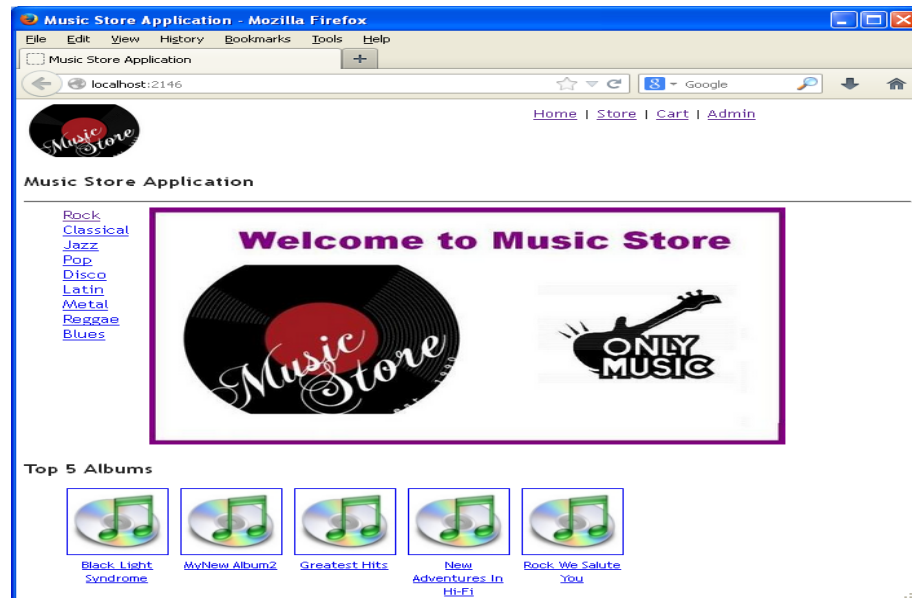
<http://localhost:1234/StoreManager/Details/2>

In the above URLs “2” is the **AlbumId**

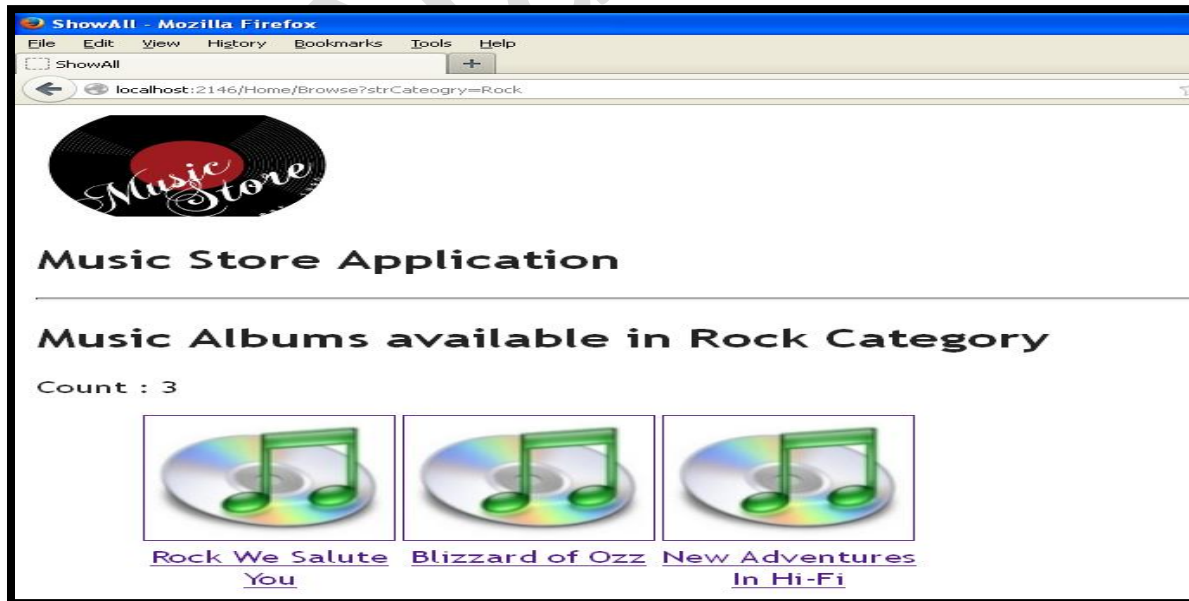
<https://www.facebook.com/groups/dotnetnarasimha/>

Module-2: Customer Module

<http://localhost:1234/>

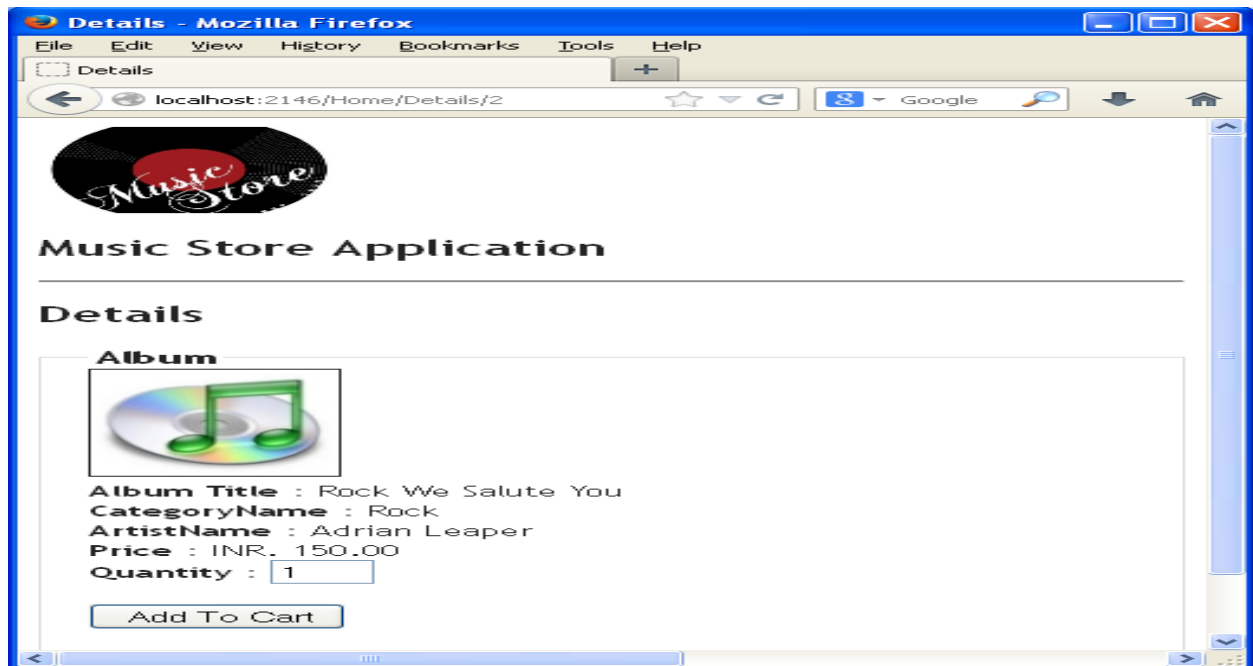


<http://localhost:1234/Home/Browse?strCategory=Rock>

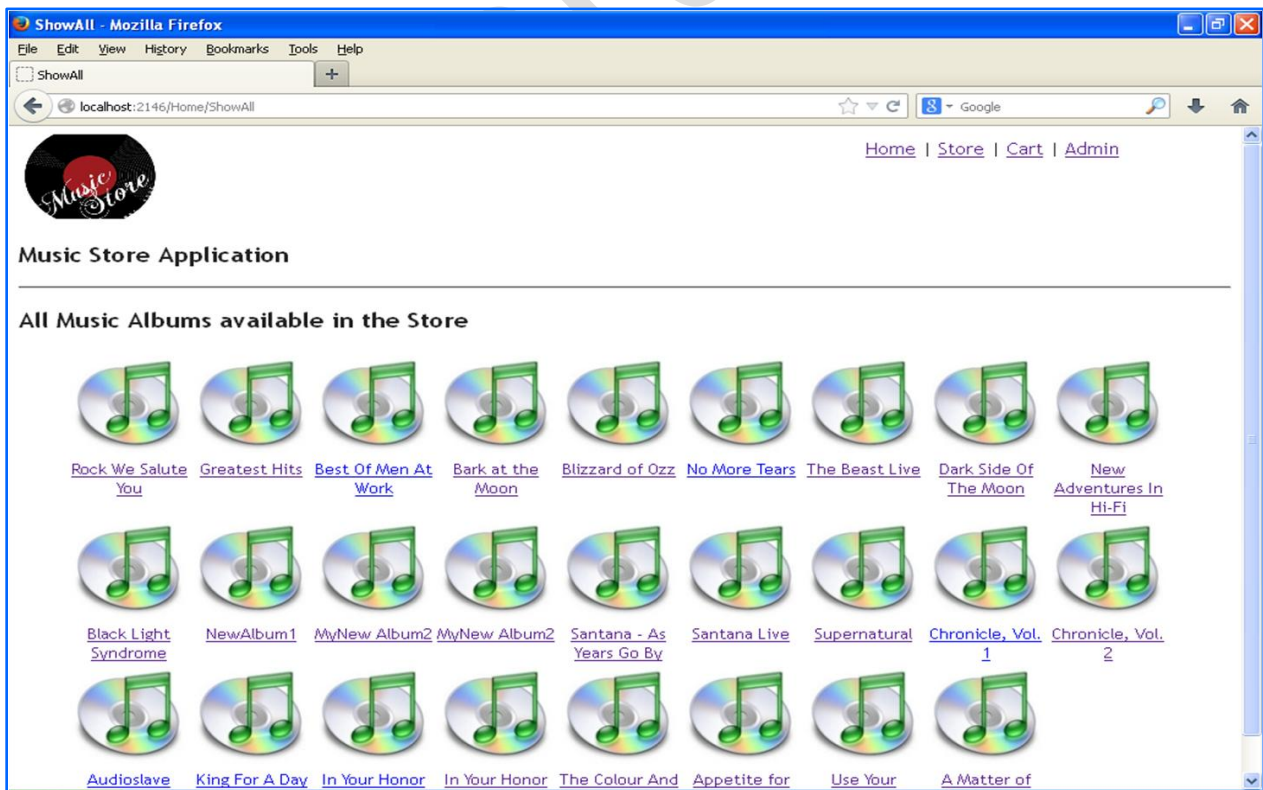


<https://www.facebook.com/groups/dotnetnarasimha/>

<http://localhost:1234/Home/Details/2>



<http://localhost:1234/Home/ShowAll>



<https://www.facebook.com/groups/dotnetnarasimha/>

Module-3: Shopping Cart

<http://localhost:1234/Home/Details/2>

Details

Album



Album Title : Rock We Salute You
CategoryName : Rock
ArtistName : Adrian Leaper
Price : INR. 150.00
Quantity :


<http://localhost:1234/ShoppingCart/index>

Index - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Index

localhost:2146/ShoppingCart



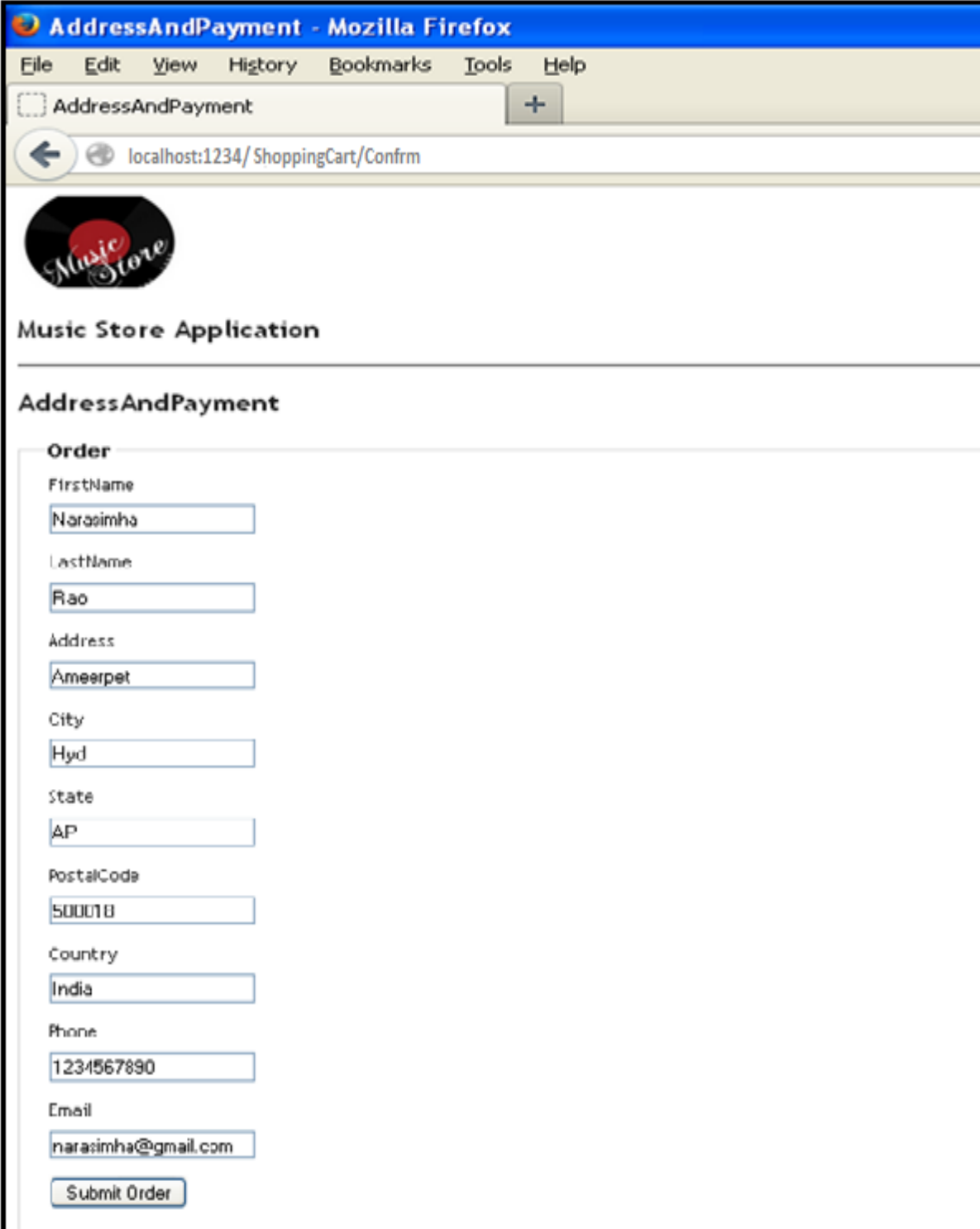
Music Store Application

Review Your Cart:

Album Name	Unit Price	Quantity	
Rock We Salute You	150	1	Remove from Cart

Total: 150

<http://localhost:1234/ShoppingCart/Confirm>



The screenshot shows a Mozilla Firefox browser window with the title 'AddressAndPayment - Mozilla Firefox'. The address bar displays 'localhost:1234/ShoppingCart/Confirm'. The page features a 'Music Store' logo and the title 'Music Store Application'. Below this, the 'AddressAndPayment' section contains an 'Order' form with the following fields and values:

Order	
FirstName	Narasimha
LastName	Rao
Address	Ameerpet
City	Hyd
State	AP
PostalCode	500018
Country	India
Phone	1234567890
Email	narasimha@gmail.com
<input type="button" value="Submit Order"/>	

<https://www.facebook.com/groups/dotnetnarasimha/>

<http://localhost:1234/ShoppingCart/Complete>



Music Store Application

Checkout Complete

Thanks for your order! Your order number is: 5

How about shopping for some more music in our [store](#)