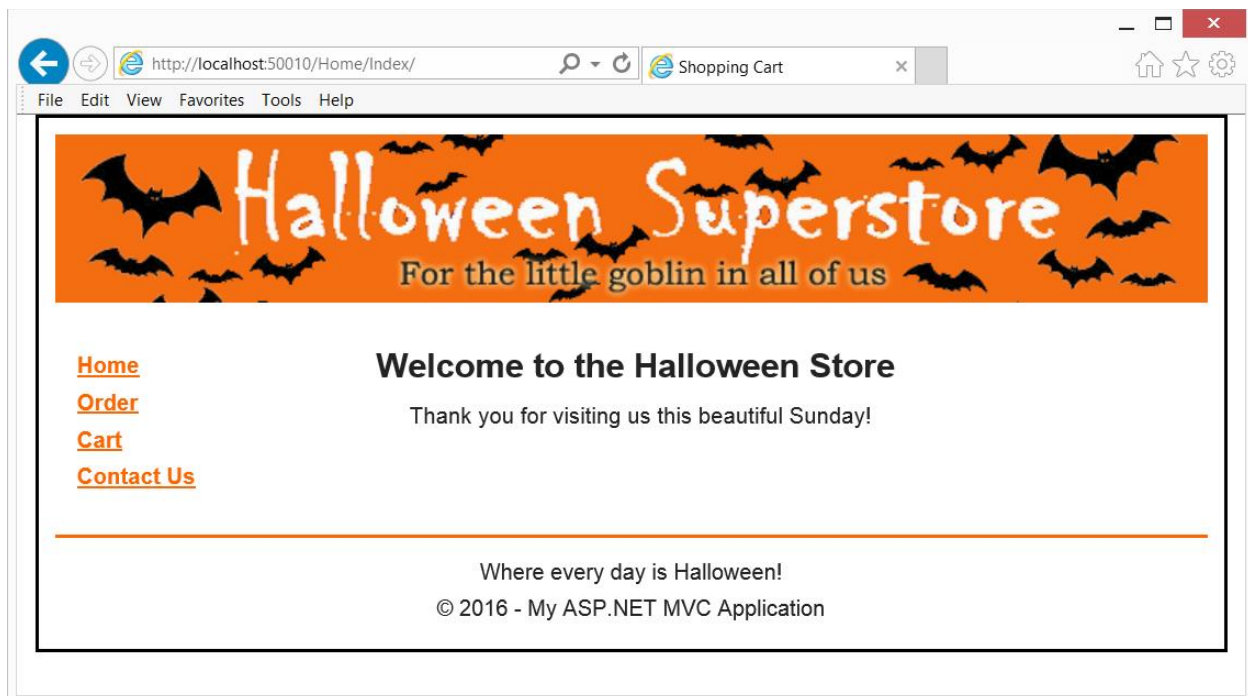


ADVANCED PROGRAMMING WITH .NET

LAB ASSESSMENT

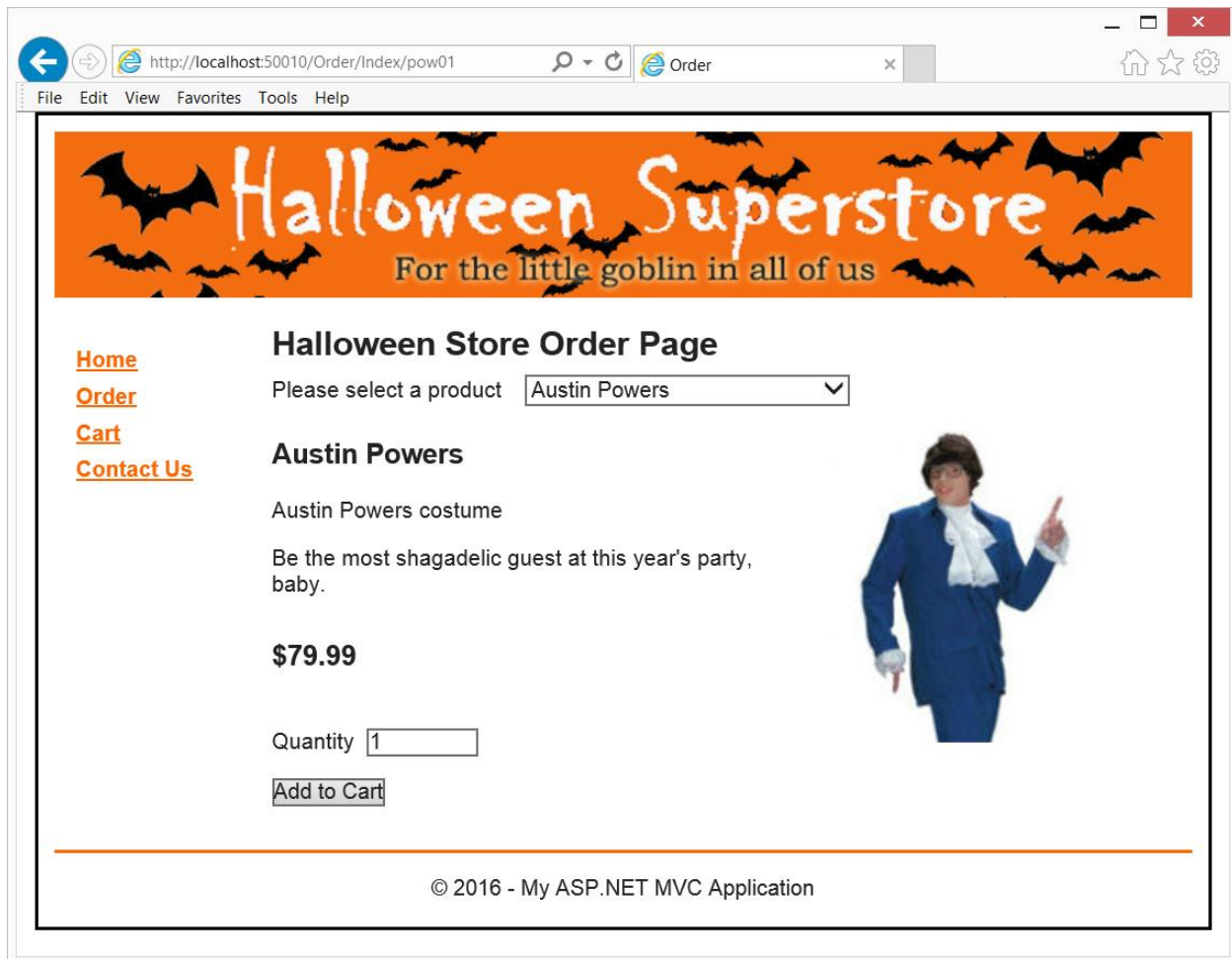
In this lab assignment you will implement a shopping cart for a Halloween Superstore. Download the zip file of the partial shopping card code. You will find all the resources inside the project. Follow the directions below to complete the code for the shopping cart program.



Create the home page

1. Create the links Home, Order, Cart and Contact Us.
2. Implement the index page of home controller
3. Implement the contact view page of the home controller

Create the Order page



Implement the following methods in the OrderModel.cs

1. GetAllProductsFromDataStore()
2. ConvertToViewModel
3. GetProductsList
4. GetAllProducts
5. GetProductByIdFromDataStore
6. GetOrderInfo
7. GetSelectedProduct

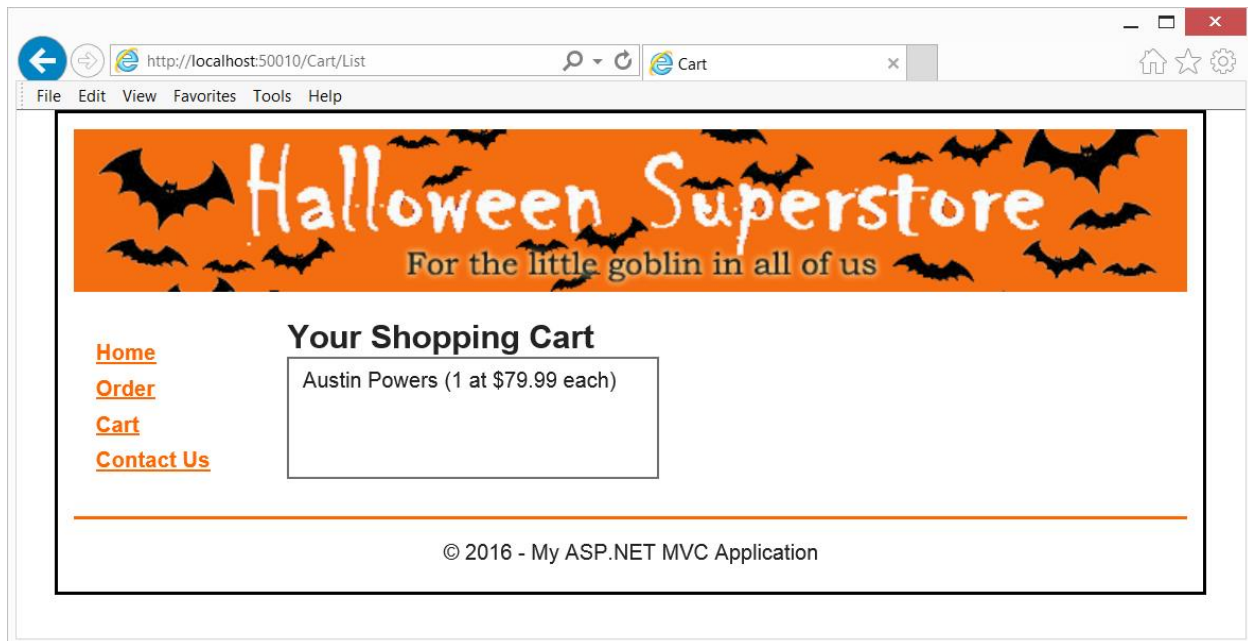
Implement the following methods in the Order controller:

1. The index method - [HttpGet]
2. The index method - [HttpPost]

Implement the index page of the Order controller by filling in blanks.

Prepared By: Victor Stany Rozario

Create the Cart page



Implement the following methods in the CartModel.cs

1. GetCartFromDataStore
2. GetSelectedProduct
3. GetCart
4. AddItemToDataStore
5. AddToCart

Implement the following methods in the Cart controller:

1. The List method - [HttpGet]
2. The List method - [HttpPost]

Implement the List page of the Cart controller by filling in blanks.

Create the checkout page

- Add a link called Checkout below the the link Cart on the home page.
- The link Checkout page will list all the ordered items including quantity, price per items, total ordered price of each item, total cost of all ordered items before tax and after tax. The page also provides options for payments (Visa, MasterCard, and PayPal) and shipping address.

Prepared By: Victor Stany Rozario

Grading

- This is an individual assignment.
- Academic honesty must be maintained.
- The assignment will contain 20 marks.

Deadline

- 29-July-20 during class time.

WHAT & HOW TO SUBMIT

You need to upload through your VUES account. Your submission should contain the following files:

SUBMISSION STEPS:

1. Create a Directory/Folder with your ID (ex: 14-10380-1)
2. Put all the files into that Folder
3. Upload the zipped format of that Folder