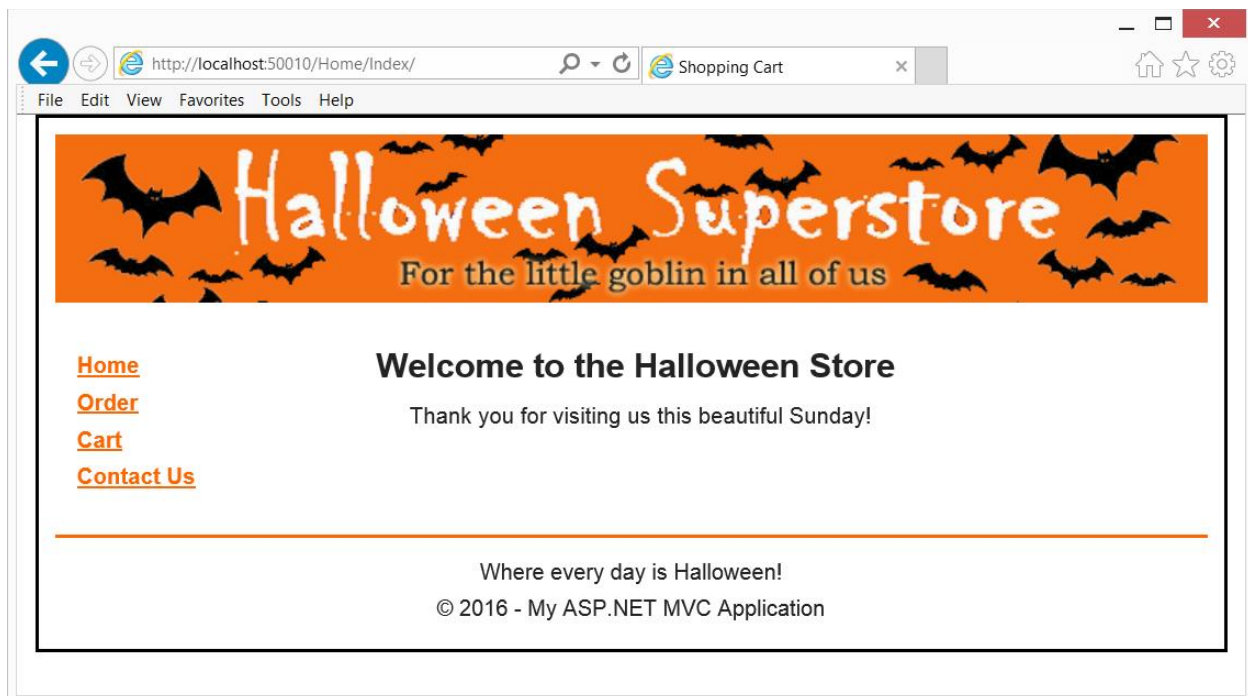


ADVANCED PROGRAMMING WITH .NET

LAB ASSESSMENT

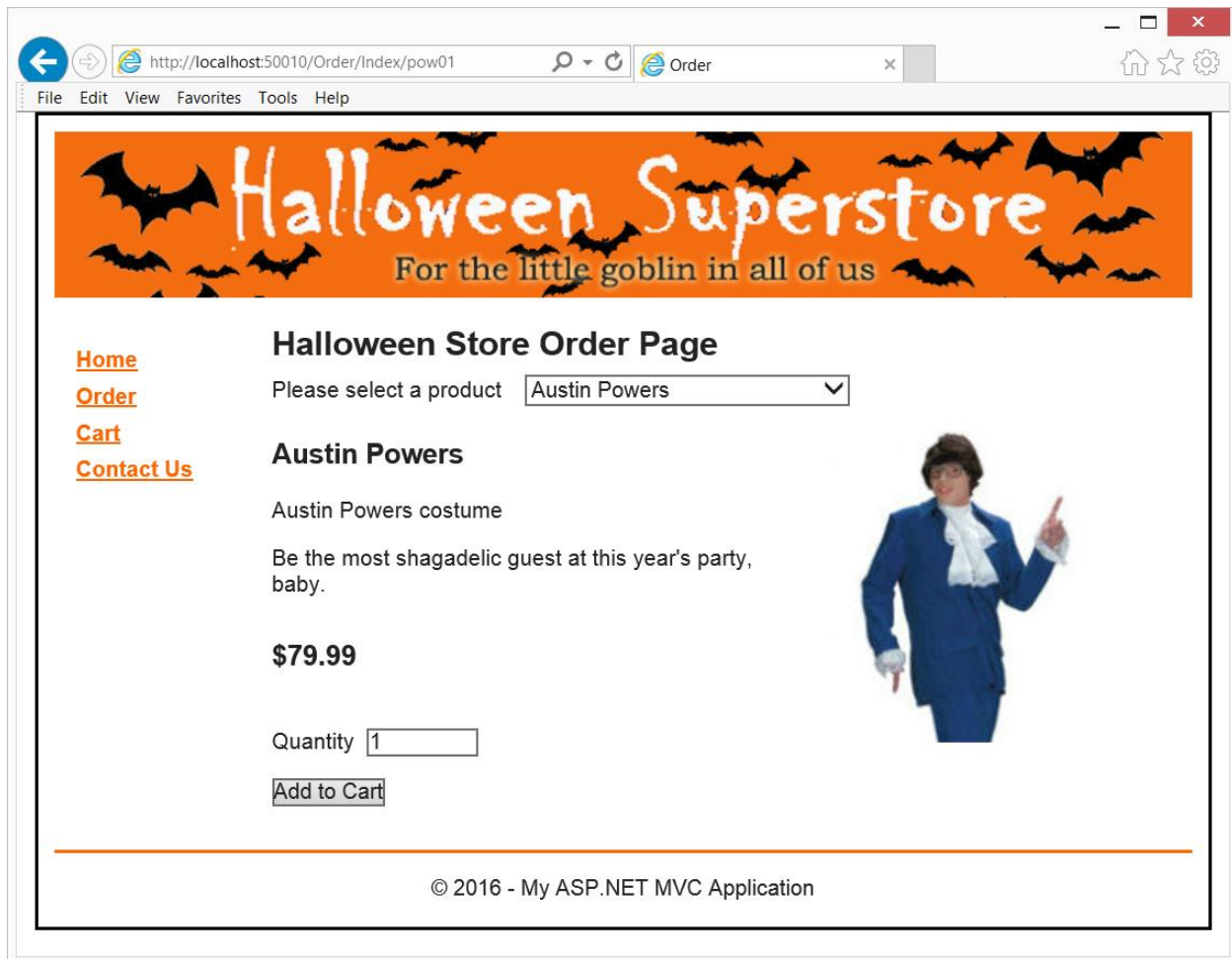
In this lab assignment you will implement a shopping cart for a Halloween Superstore. Download the zip file of the partial shopping card code. You will find all the resources inside the project. Follow the directions below to complete the code for the shopping cart program.



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

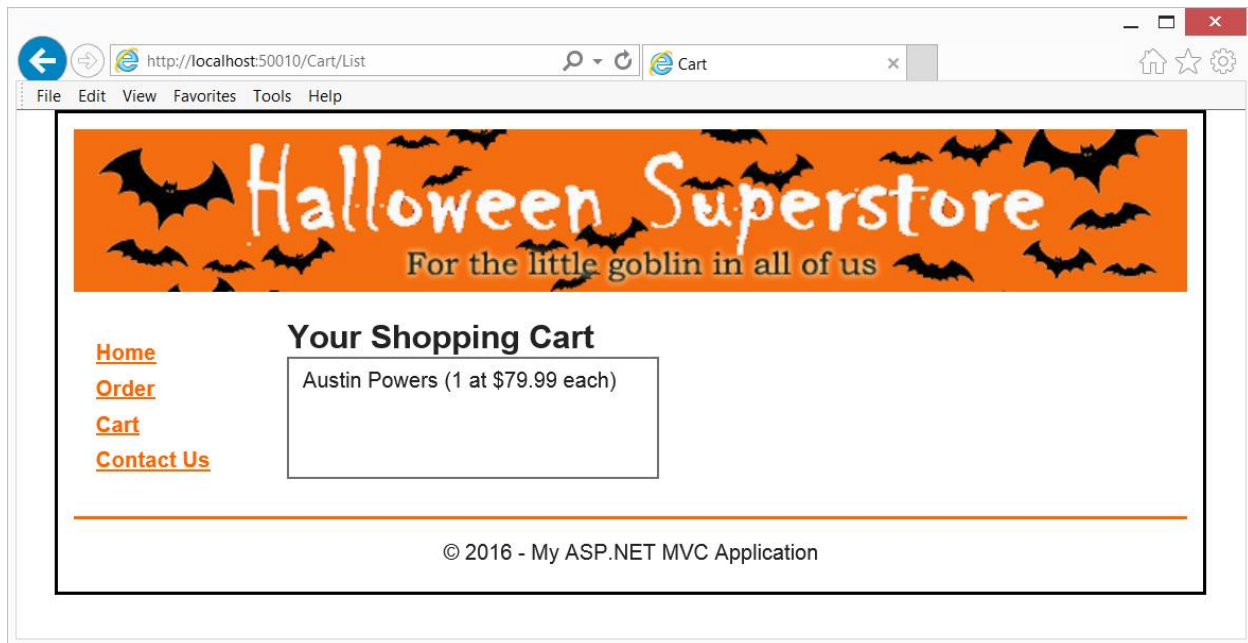
Implement the following methods in the Order controller:

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 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 25 marks.

Deadline

- 10-November-2020

WHAT & HOW TO SUBMIT

You need to upload the report as a pdf format through your VUES account. Your submission should contain the following files:

SUBMISSION STEPS:

1. Create a pdf file with your ID (ex: 14-10380-1.pdf)
2. Include all the screenshots of the assignment in the pdf file.
3. Upload the pdf file

GUIDELINES FOR PDF FILE:

1. Your screenshots will include the browser view along with workable unit of each feature sequentially and the source code.
2. First include all the browser screenshots sequentially specifying all the feature of the assignment.
3. Secondly include the screenshots of the source code sequentially.
 - I. Model
 - II. View
 - III. Controller