Azure URL:

http://itm463-finalproject-simplecommerce.azurewebsites.net/

Source Code:

| GitHub	https://github.com/bradyhouse/ITM463/tree/master/FP/SimpleCommerce
TFS	https://bradyhouse.visualstudio.com/DefaultCollection/ITM463/_version Control#path=%24%2FITM463%2FFP%2FSimpleCommerce&_a=contents

Data Model:
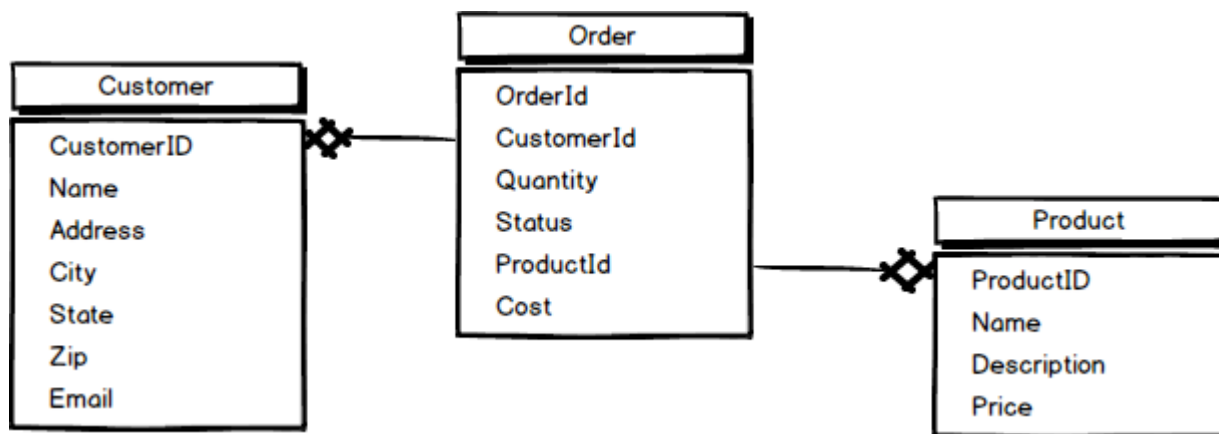
Notes / Comments:

I believe this solution meets the requirements outlined. It allows the user to —

1. *Create a new product*
2. *Modify a product and delete a product if there are no orders associated with it*

   ==If the user tries to edit or delete a product attached to an existing order, then the "httpNotFound()" method is invoked. Programmatically, the user will see the following error message.==
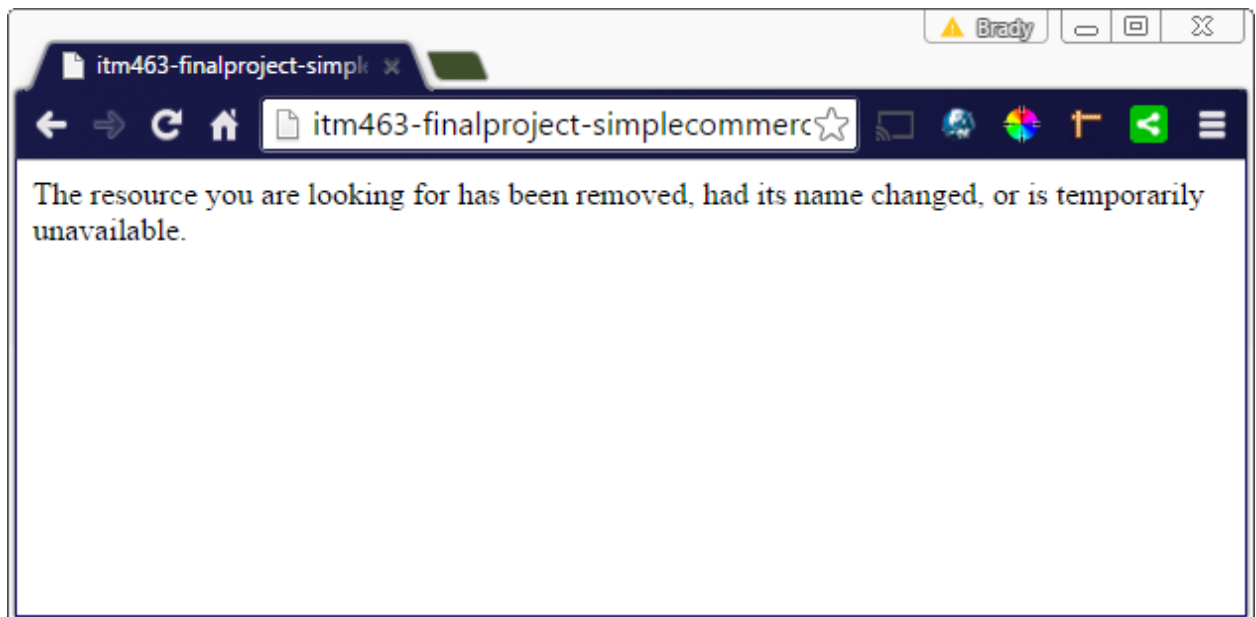
3. *Place an order, modify an order and process an order*
4. *Change order status from created to processed and shipped*
5. *Disable order editing once the status is either processed or shipped*
6. *Prevent deletion of Order if it is processed or shipped*

   ==If the user tries to edit or delete an order having a status of "processed" or "shipped", then the "httpNotFound()" method is invoked. This results in the default "Not Found" error being displayed (see screenshot above).==

7. *Create Customer, update customer information and delete customer if there are no orders associated with the customer*

    If the user tries to edit or delete a customer for which there are **existing** orders, then the "httpNotFound()" method is invoked. This results in the default "Not Found" error being displayed (see screenshot above).