Froggy’s Book Store

Froggys Book and Game Store sells Books. You will be creating a point of sale system for the store. Your program will read in the inventory from a text file. From that data you will display a menu for the customer to choose from. The customer can choose an item, and a quantity. They can choose as many books as they wish. Once they have completed their purchase, your program will display the subtotals and final total. A receipt will be created as a text file.

**Read the inventory in from text files.** You do not have to worry about how many items the store has in stock. The only thing we are using these files for is to display the book info. Create your code in such a way that if books are added to the text file, your program will not have to be re-coded:

Books.txt contains

Item Code, Name of book, Description of Book, Price

**Catch any Run Time Errors.** Your code should implement at least one Try/Except block to catch a run time error you decide would be appropriate.

**Display a menu of items and get appropriate and feedback:**

eg:

**WELCOME TO FROGGY’S BOOK STORE!**

**What is the your name?** Kirsten

**Here is a list of items we have:**

**Books Available:**

**B100 Pointless Meetings**

**B200 Killer Online Games**

**Which would you like?** B100  
 **You chose Pointless Meetings. How many would you like?** 2

**Qty: 2  
 Item: Pointless Meetings**

**Price: 4.95   
 SubTotal: 9.90**

**Would you like another item? Y or N**

**When the user is done with their order:**

1. display the details of their purchase to the console
2. save the details to a text file, the name of the file can be their name

The details should look like what you would expect on a receipt you receive at a store

It should include  
Line item, qty, and subtotal  
Subtotal of all items

Tax amount (Tax rate in Springfield is 7.6%)  
Tax amount plus the subtotal

eg:

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Thank you Kirsten for your purchase at Froggy’s Book Store

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Qty Item Price Total

2 Pointless Meetings $4.95 $9.90

1 Zombies Surfing $15.99 $15.99

Sub total: $25.89

Tax $3.42

Total: $15.99

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