

```
C:\Users\Noah\Desktop\Project 1 turn in\inventory.txt - Notepad++
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?
transacations.txt inventory.txt inventory.txt
1 14, "Stanley #2 Philips Screwdriver", true, 6.95
2 2342, "Polar USB mini desk fan", false, 10.50
3 22389, "Swingline Model B2200 stapler", true, 18.00
4 3451, "Oakley Jawbreaker sunglasses", true, 236.00
5 4452, "Colnago stem - black 130mm", false, 145.99
6 56718, "Tamiya McLaren MP4-8 Ford 1/20", false, 75.00
7 14909, "1/4in - 28tpi SS nuts", true, 1.00
8 2190, "Hefty 30 gal with handles - box 40", true, 19.00
9 22345532, "3 ft mini USB cable M-F", true, 4.50
10 678944, "EZ-ink cartridge set for Epson 4630", false, 75.00
11 234887, "2021 CSX train calendar", true, 12.95
12 198, "Box of 10 Sharpie Roller 0.5mm", true, 6.50
13 298765, "3x5 index cards - 100 count", true, 2.25
14 7654, "Bell Stratos helmet - size Lg - blue", false, 230.00
15 65435689, "12x16 paper cutter with ruler", true, 35.95
16 8543, "Ritchey 1 inch threaded headset - silver", true, 45.00
17 38712987, "Wilson NCAA official softball - 1 ea", true, 5.50
18 2234983, "Wilson NCAA official softball - 1 doz", true, 55.00
19 23, "Tamiya 2oz paint - ferrari red", true, 2.39
20 97634, "Campagnolo 12 spd crankset - 53/39 175mm", true, 750.00
21 85456, "Campagnolo 12 spd rear der", true, 350.00
22 67913, "Gios Torino t-shirt size XXL", true, 25.00
23 387, "Brachs butterscotch hard candy - 1 lb", true, 4.50
24 113355, "The Bourne Identity - blu-ray", true, 15.95
25 1111, "Top Secret Twenty One - Janet Evanovich", true, 8.99
26 286934, "1 lb - coffee beans", true, 6.50
27 358922, "25 lbs peanuts in shell", false, 45.00
28 47831, "8x10 picture frame", true, 4.95
29 19981, "Pledge furniture polish 13oz", true, 6.50
30 228865, "3M Super 33+ electrical tape", true, 3.50
31 228865X, "3M Super 33+ electrical tape box 10", true, 32.50
32 4762, "HP copy paper ultra white - ream", true, 13.50
33 29741, "Flush teddy bear 8 inch", true, 24.00
34 339921, "Yamaha KT 100 kart engine", true, 950.00
35 115693, "Colnago C64 - Mapei frame", true, 6500.00
Normal text file length: 2,110 lines: 40 Ln: 1 Col: 1 Pos: 1 Windows (CR LF) UTF-8 INS
```

Inventory text file

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| | | | | | |
|-----------------|-----------------|------------|--------------|-----------|------|
| Process Item #1 | Confirm Item #1 | View Order | Finish Order | New Order | Exit |
|-----------------|-----------------|------------|--------------|-----------|------|

Enter number of items in this order:

Enter Item ID for Item #1:

Enter Quantity for Item #1:

Item #1 Info:

Order Subtotal for 0 item(s):

View when first running the project

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Process Item #1 Confirm Item #1 View Order Finish Order New Order Exit

Enter number of items in this order: 2

Enter Item ID for Item #1: 3451

Enter Quantity for Item #1: 2

Item #1 Info:

Order Subtotal for 0 item(s):

First item's info is entered and awaiting processing

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Process Item #1 Confirm Item #1 View Order Finish Order New Order Exit

Enter number of items in this order: 2

Enter Item ID for Item #1: 3451

Enter Quantity for Item #1: 2

Item #1 Info: "Oakley Jawbreaker sunglasses" \$236.00 2 0% \$472.00

Order Subtotal for 0 item(s):

The Item has been processed and is now awaiting confirmation.

Message

Item #1 accepted. Added to your cart.

OK

Message

item ID 2345 not in file

OK

Confirming and in-stock item vs and out-of-stock item

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Process Item #2 Confirm Item #2 View Order Finish Order New Order Exit

Enter number of items in this order: 2

Enter Item ID for Item #2:

Enter Quantity for Item #2:

Item #2 Info:

Order Subtotal for 1 item(s): 472.00

This is the view after either confirming the first item and also after entering an item that is not in file. The text blocks go blank ready for entry again.

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Process Item #2 Confirm Item #2 View Order Finish Order New Order Exit

Enter number of items in this order: 2

Enter Item ID for Item #2: 23

Enter Quantity for Item #2: 5

Item #2 Info: 23 "Tamiya 2oz paint - ferrari red" \$2.39 5 10% \$10.76

Order Subtotal for 1 item(s): 472.00

The second item in the order has been processed but has not been confirmed

Message

Item #2 accepted. Added to your cart.

OK

Message

Your cart is full, please click 'Finish Order'

OK

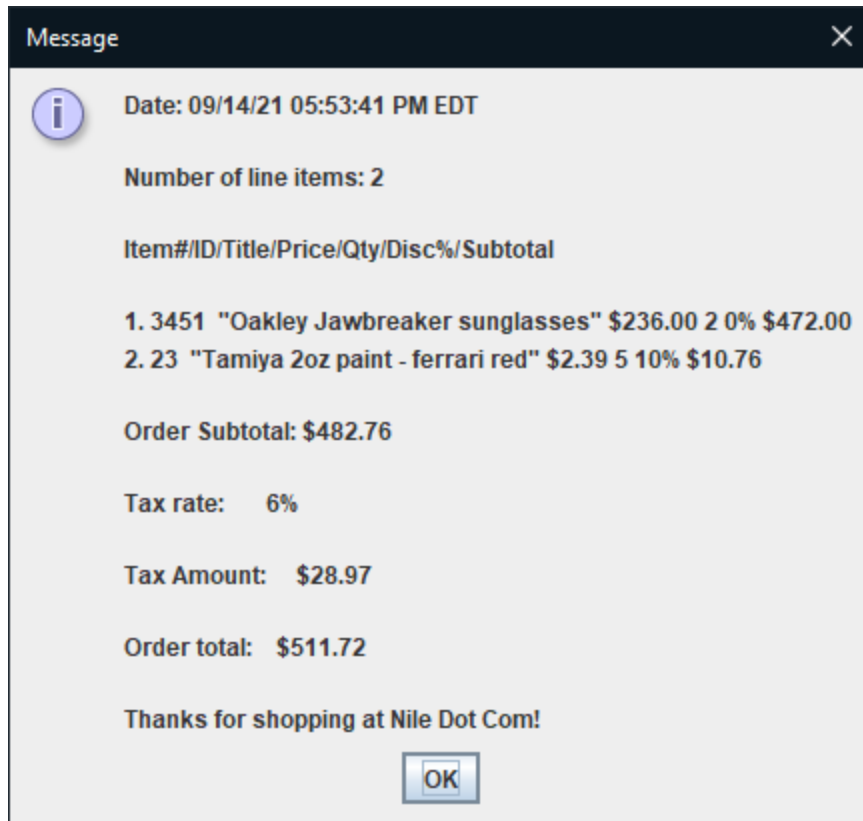
The second item has been confirmed and the customer is now prompted to finish their order.

Message

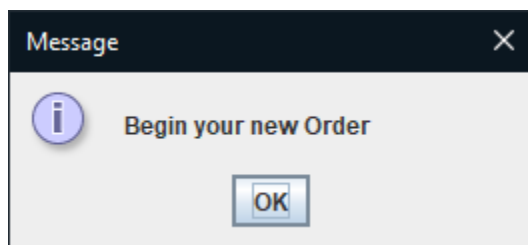
1. 3451 "Oakley Jawbreaker sunglasses" \$236.00 2 0% \$472.00
2. 23 "Tamiya 2oz paint - ferrari red" \$2.39 5 10% \$10.76

OK

The window that pops up after the customer his the view order button



The window that pops up after the customer hits the Finish Order button.



The window that pops up when the customer hits the new order button.

A screenshot of the Nile Dot Com application window. The title bar reads 'Nile Dot Com - Fall 2021'. The window contains a menu bar with buttons: 'Process Item #1', 'Confirm Item #1', 'View Order', 'Finish Order', 'New Order', and 'Exit'. Below the menu bar, there are input fields for:

- Enter number of items in this order:
- Enter Item ID for Item #1:
- Enter Quantity for Item #1:
- Item #1 Info:
- Order Subtotal for 0 item(s):

After the customer hits ok on the new order pop up

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Process Item #1 Confirm Item #1 View Order Finish Order New Order Exit

Enter number of items in this order: 1

Enter Item ID for Item #1: 2342

Enter Quantity for Item #1: 1

Item #1 Info:

Order Subtotal for 0 item(s):

The customer enters a item that is out of stock, but has not yet hit process

Message

Sorry... that item is out of stock, please try another item

OK

The customer hits the process item button, and is prompted to try again.

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Process Item #1 Confirm Item #1 View Order Finish Order New Order Exit

Enter number of items in this order: 1

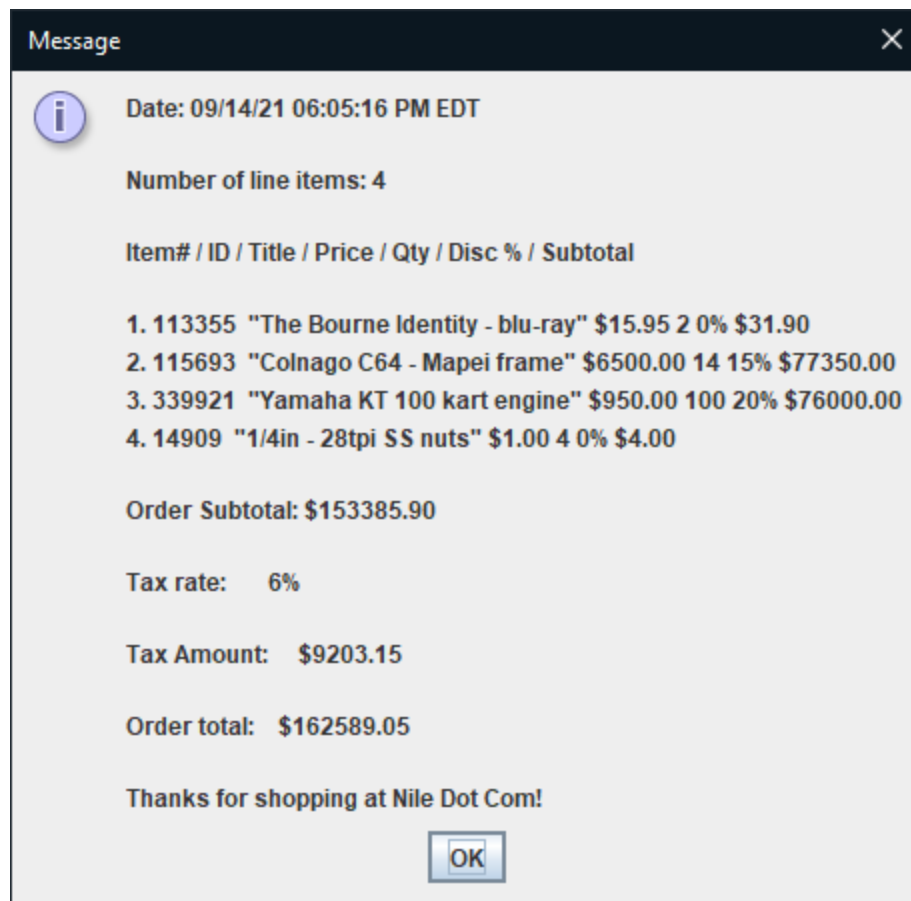
Enter Item ID for Item #1:

Enter Quantity for Item #1:

Item #1 Info:

Order Subtotal for 0 item(s):

The text fields are erased so the customers can try again without having to clear them themselves, but the number of items in order stays locked. This can be worked around by hitting the new order button.



After the customer enters various items into their cart and hits the finish order button.

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1 140920211753, 3451, "Oakley Jawbreaker sunglasses", 236.00, 2, 0.0, $472.00, 09/14/21 05:53:41 PM EDT
2 140920211755, 23, "Tamiya 2oz paint - ferrari red", 2.39, 5, 0.1, $10.76, 09/14/21 05:53:41 PM EDT
3 14092021185, 113355, "The Bourne Identity - blu-ray", 15.95, 2, 0.0, $31.90, 09/14/21 06:05:16 PM EDT
4 14092021186, 115693, "Colnago C64 - Mapei frame", 6500.00, 14, 0.15, $77350.00, 09/14/21 06:05:16 PM EDT
5 14092021186, 339921, "Yamaha KT 100 kart engine", 950.00, 100, 0.2, $76000.00, 09/14/21 06:05:16 PM EDT
6 14092021187, 14909, "1/4in - 28tpi SS nuts", 1.00, 4, 0.0, $4.00, 09/14/21 06:05:16 PM EDT
7
```

The transaction log after the two orders have been processed, confirmed, and finished.