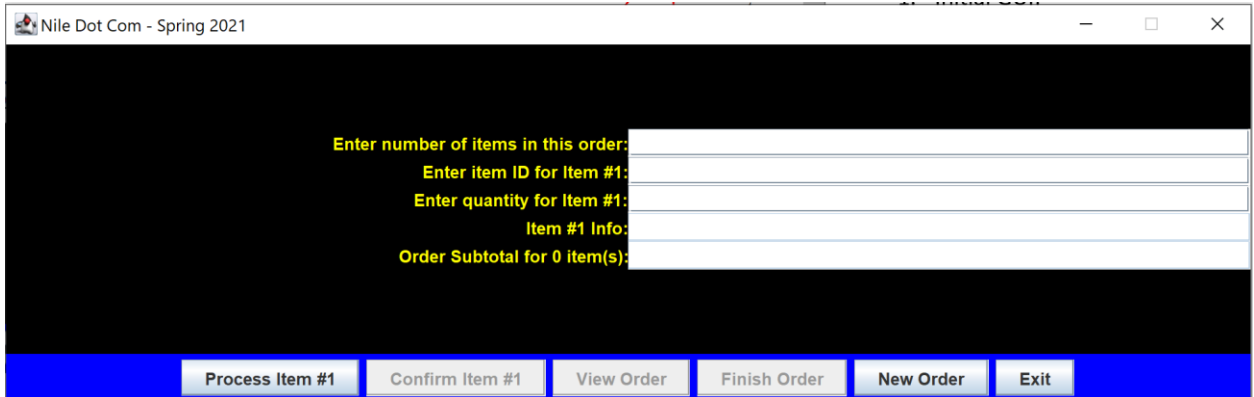


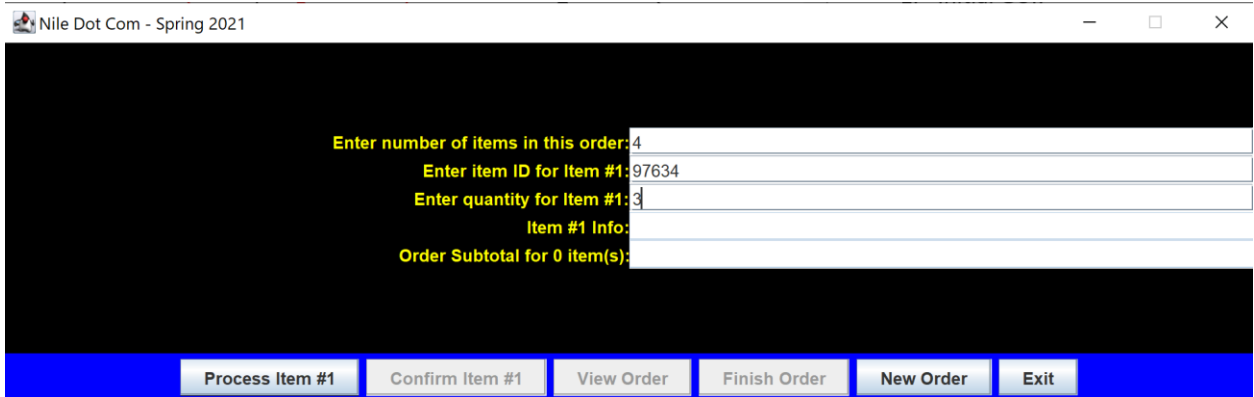
Homework#1 Screenshot

1. Initial GUI:



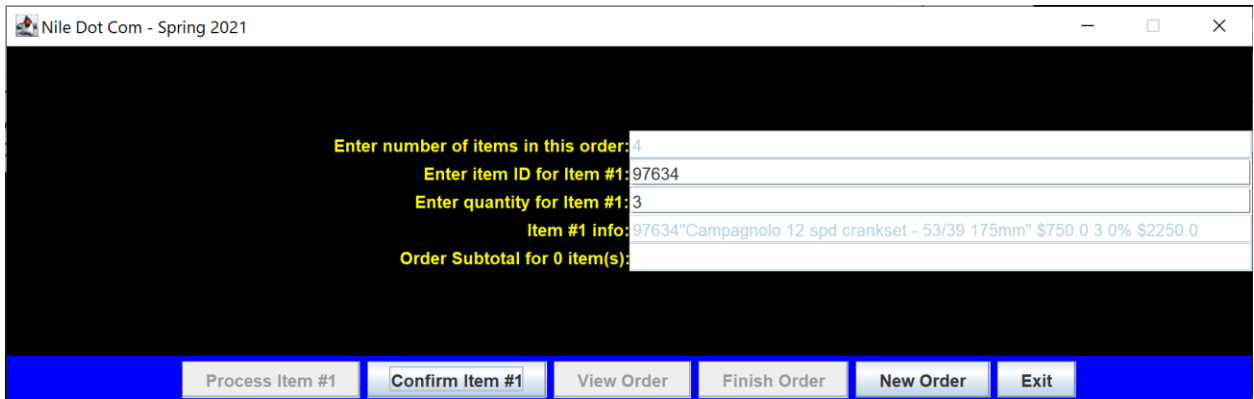
The screenshot shows the initial GUI of the application. The window title is "Nile Dot Com - Spring 2021". The main area has a black background with yellow text prompts and white input fields. The prompts are: "Enter number of items in this order:", "Enter item ID for Item #1:", "Enter quantity for Item #1:", "Item #1 Info:", and "Order Subtotal for 0 item(s):". The input fields are empty. At the bottom, there is a blue bar with six buttons: "Process Item #1", "Confirm Item #1", "View Order", "Finish Order", "New Order", and "Exit".

2. Enter numbers of items, item ID, quantity:



The screenshot shows the GUI after entering item details. The input fields now contain the following values: "4" for the number of items, "97634" for the item ID, and "3" for the quantity. The "Item #1 Info:" field is still empty. The "Order Subtotal for 0 item(s):" prompt remains. The buttons at the bottom are the same as in the previous screenshot.

3. After click "Process Item":



The screenshot shows the GUI after clicking the "Process Item #1" button. The "Item #1 Info:" field now displays the item details: "97634"Campagnolo 12 spd crankset - 53/39 175mm" \$750.0 3 0% \$2250.0". The "Order Subtotal for 0 item(s):" prompt remains. The buttons at the bottom are the same as in the previous screenshot.

4. After click "Confirm Item":

The screenshot shows the Nile Dot Com - Spring 2021 application. A message box titled "Message" is displayed in the center, indicating "Item #1 accepted" with an "OK" button. The background application window shows the "Confirm Item #1" button highlighted. Below the message box, the application interface displays the following text:

Enter number of items in this order: 4
Enter Book ID for Item #2:
Enter quantity for Item #2:
Item #1 info: 97634"Campagnolo 12 spd crankset - 53/39 175mm" \$750.0 3 0% \$2250.0
Order subtotal for 1 item(s) \$2250.00

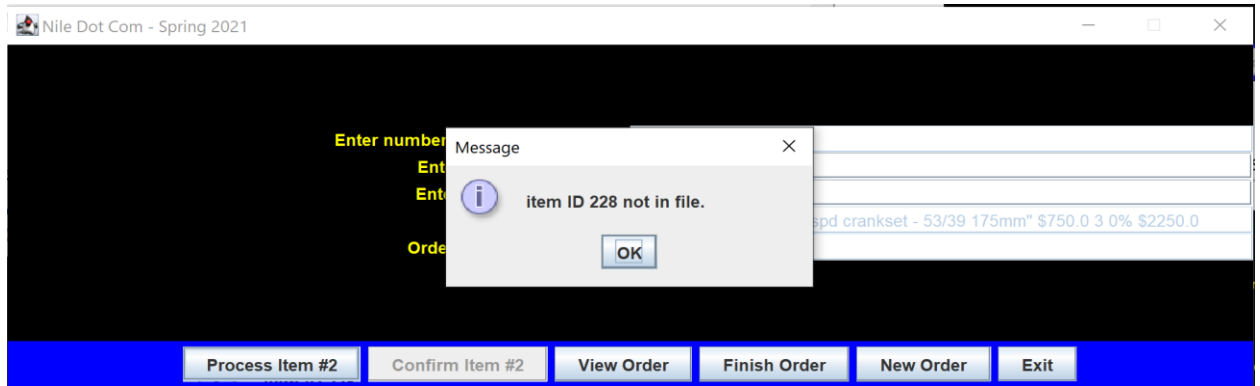
The bottom navigation bar contains the following buttons: Process Item #1, Confirm Item #1, View Order, Finish Order, New Order, and Exit.

5. When the Item ID does not exist:

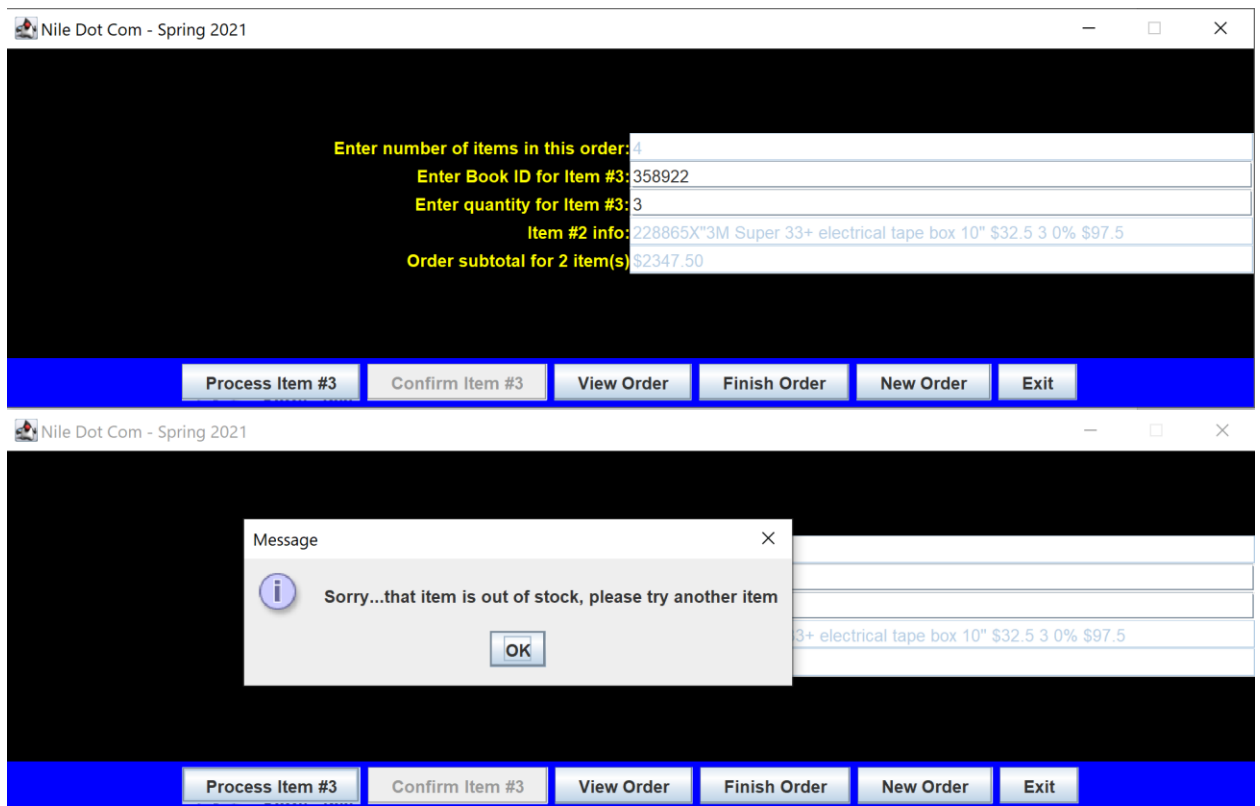
The screenshot shows the Nile Dot Com - Spring 2021 application. The application window displays the following text:

Enter number of items in this order: 4
Enter Book ID for Item #2: 228
Enter quantity for Item #2: 3
Item #1 info: 97634"Campagnolo 12 spd crankset - 53/39 175mm" \$750.0 3 0% \$2250.0
Order subtotal for 1 item(s) \$2250.00

The bottom navigation bar contains the following buttons: Process Item #2, Confirm Item #2, View Order, Finish Order, New Order, and Exit.



6. When the status of the item is "false":



7. After all order is done:

Nile Dot Com - Spring 2021

Enter number of items in this order: 4

Item #4 info: 4762"HP copy paper ultra white - ream" \$13.5 4 0% \$54.0

Order subtotal for 4 item(s) \$2450.05

Process Item #5 Confirm Item #5 View Order Finish Order New Order Exit

8. View Order:

Nile Dot Com - Spring 2021

Message


1. 97634"Campagnolo 12 spd crankset - 53/39 175mm" \$750.0 3 0% \$2250.0
2. 228865X"3M Super 33+ electrical tape box 10" \$32.5 3 0% \$97.5
3. 1111"Top Secret Twenty One - Janet Evanovich" \$8.99 6 10% \$48.55
4. 4762"HP copy paper ultra white - ream" \$13.5 4 0% \$54.0

OK

Process Item #5 Confirm Item #5 View Order Finish Order New Order Exit

9. Finish order:

Message ✕

 **Date: 01/30/21 10:19:11 AM EST**

Number of line items: 4

Item# /ID / Price / Qty / Disc% / Subtotal

1. 97634"Campagnolo 12 spd crankset - 53/39 175mm" \$750.0 3 0% \$2250.0
2. 228865X"3M Super 33+ electrical tape box 10" \$32.5 3 0% \$97.5
3. 1111"Top Secret Twenty One - Janet Evanovich" \$8.99 6 10% \$48.55
4. 4762"HP copy paper ultra white - ream" \$13.5 4 0% \$54.0


Order subtotal: \$2450.05

Tax rate: 6%

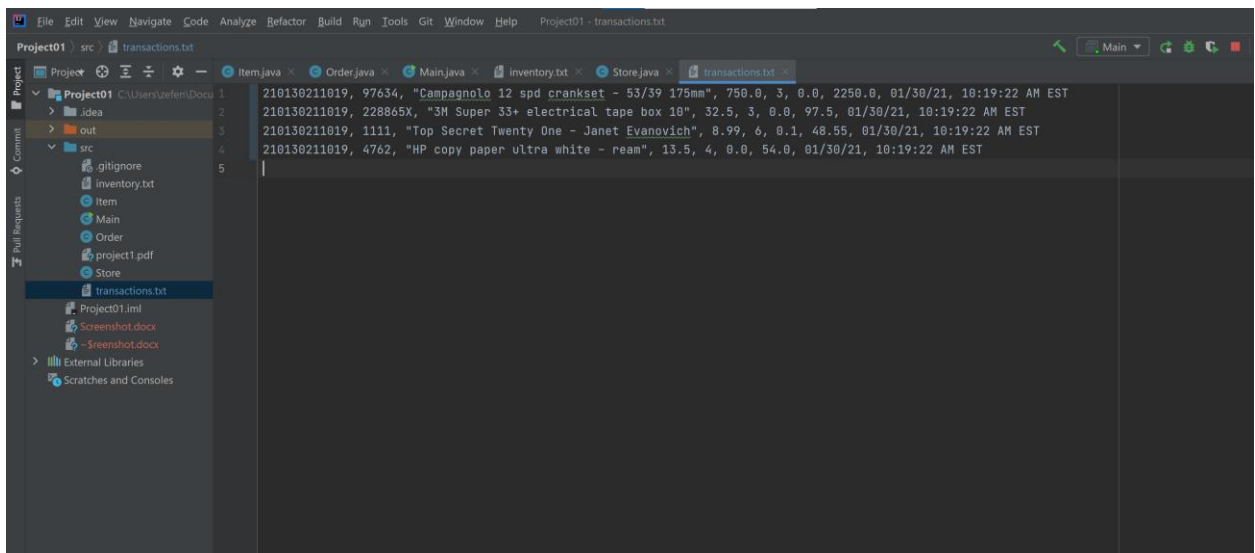
Tax amount: \$147

Order total: \$2597.05

Thanks for shopping at the Nile Dot Com!



10. Transactions:



```
210130211019, 97634, "Campagnolo 12 spd crankset - 53/39 175mm", 750.0, 3, 0.0, 2250.0, 01/30/21, 10:19:22 AM EST
210130211019, 228865X, "3M Super 33+ electrical tape box 10", 32.5, 3, 0.0, 97.5, 01/30/21, 10:19:22 AM EST
210130211019, 1111, "Top Secret Twenty One - Janet Evanovich", 8.99, 6, 0.1, 48.55, 01/30/21, 10:19:22 AM EST
210130211019, 4762, "HP copy paper ultra white - ream", 13.5, 4, 0.0, 54.0, 01/30/21, 10:19:22 AM EST
```