Milestone 3

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CST-150

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Link to files:

Link to screencast:

https://www.loom.com/share/c264adbf9ea24903b3d41dd950bf0f62

This program uses the C# language. This program's goal is to monitor and adjust the inventory of a store. It will keep track of total inventory, name, prices of items, and if there are any discounts. The current goal is to create an inventory manager class and have this class manage the items created in the inventory items class. This program still requires work as not all methods are working across both classes. And finding ways to make the arrays work has proven challenging.

Screenshot 1 (top):

Order Form

Add/Remove Items to Inventory

Inventory Update Log

Search Inventory

Enter Item Name

Enter Product Name

Enter Item Price

Enter Product Price

Item Quantity

Check the Box if
Item is Discounted   ☐ Item is Discounted

Search for Item   Add Item to Inventory   Remove from
Inventory

Order More   Close Program

```
23
       1 reference
24     public Form1()
25     {
26         InitializeComponent();
27     }
```

Screenshot 2 (bottom):

Order Form

Add/Remove Items to Inventory

Inventory Update Log

Search Inventory

Enter Item Name

Enter Product Name

Enter Item Price

Enter Product Price

Item Quantity

Check the Box if
Item is Discounted   ☐ Item is Discounted

Search for Item   Add Item to Inventory   Remove from
Inventory

Order More   Close Program

broom 10 in stock $15broom 10 in stock $15broom 10 in stock $15broom

```
23
       1 reference
24     public Form1()
25     {
26         InitializeComponent();
27     }
```

Order Form (Screen 1)

Add/Remove Items to Inventory

Search Inventory

Enter Product Name

Enter Product Price

Enter Item Name

Enter Item Price

Item Quantity

Check the Box if Item is Discounted   ☐ Item is Discounted

Inventory Update Log

broom 10 in stock $15broom 10 in stock $15broom 10 in stock $15broom
broom 110 in stock $15broom 110 in stock $15broom 110 in stock $15bro

Search for Item

Add Item to Inventory

Remove from Inventory

Order More

Close Program

Order Form (Screen 2)

Add/Remove Items to Inventory

Search Inventory

Enter Product Name   broom

Enter Product Price   15

Enter Item Name

Enter Item Price

Item Quantity

Check the Box if Item is Discounted   ☐ Item is Discounted

Inventory Update Log

broom 10 in stock $15broom 10 in stock $15broom 10 in stock $15broom
broom 110 in stock $15broom 110 in stock $15broom 110 in stock $15bro
broom 110 in stock $15broom 110 in stock $15broom 110 in stock $15bro
Milestone_Project.InventoryItems

Search for Item

Add Item to Inventory

Remove from Inventory

Order More

Close Program