MIS FINAL PROJECT SCREENSHOTS

Scenario 1

```
Python 3.10.1 (v3.10.1:2cd268a3a9, Dec \, 6 2021, 14:28:59) [Clang 13.0.0 (clang-1300.0.29.3)] on darwin Type "help", "copyright", "credits" or "license()" for more information.
= RESTART: /Users/soham/Desktop/MISPROJECT/MIS304_FinalProject/Mikel_Ethan_Soham_Sharma_FP.py
                                                      Price
                                                                                Qty Available
                          Item
                                                        $ 19.99
244
                    Large Cake Pan
576
                Assorted Sprinkles
                                                        $ 12.89
                                                        $ 37.97
212
                  Deluxe Icing Set
                                                                                              6
                    Yellow Cake Mix
                                                        $ 1.99
$ 27.99
                                                                                              3
827
             Cupcake Display Board
Bakery Boxes
                                                                                              2
194
285
                                                           8.59
736
                                                        $136.94
                               Mixer
Which product ID would you like to purchase? Enter 0 to exit. 4
Invalid product ID. Please try again.
Which product ID would you like to purchase? Enter 0 to exit. 244
How many items would you like the purchase? Enter negative number for returns. 0
This is not a valid quantity. Try again.
How many items would you like the purchase? Enter negative number for returns. 1
TD
                          Item
                                                      Price
                                                                                 Qty Available
                                                        $ 19.99
$ 12.89
244
                     Large Cake Pan
576
                Assorted Sprinkles
                                                                                              3
                  Deluxe Icing Set
Yellow Cake Mix
212
                                                        $ 37.97
                                                                                              6
827
                                                        $ 1.99
                                                                                              3
194
             Cupcake Display Board
                                                        $ 27.99
285
                       Bakery Boxes
                                                           8.59
736
                              Mixer
                                                        $136.94
                                                                                              5
Which product ID would you like to purchase? Enter 0 to exit. 576
How many items would you like the purchase? Enter negative number for returns. 1
                          Item
                                                      Price
244
                     Large Cake Pan
                                                        $ 19.99
                Assorted Sprinkles
576
                                                        $ 12.89
212
                   Deluxe Icing Set
                                                        $ 37.97
                                                                                              6
                    Yellow Cake Mix
                                                        $ 1.99
$ 27.99
827
                                                                                              3
             Cupcake Display Board
194
285
                       Bakery Boxes
                                                           8.59
736
                                                        $136.94
                               Mixer
Which product ID would you like to purchase? Enter 0 to exit. 212
How many items would you like the purchase? Enter negative number for returns. 1
ID
                                                                                Qty Available
                          Item
                                                      Price
                Large Cake Pan
Assorted Sprinkles
Deluxe Icing Set
                                                       $ 19.99
$ 12.89
244
576
212
                                                        $ 37.97
                                                       $ 1.99
$ 27.99
827
                    Yellow Cake Mix
                                                                                              3
194
             Cupcake Display Board
285
                       Bakery Boxes
                                                        $ 8.59
                                                        $136.94
                              Mixer
```

Which product 1D would you like to purchase? Enter 0 to exit. 82/

How many items would you like the purchase? Enter negative number for returns. 1

ID	Item	Price	Qty Available
244	Large Cake Pan	\$ 19.99	6
576	Assorted Sprinkles	\$ 12.89	2
212	Deluxe Icing Set	\$ 37.97	5
827	Yellow Cake Mix	\$ 1.99	2
194	Cupcake Display Board	\$ 27.99	2
285	Bakery Boxes	\$ 8.59	7
736	Mixer	\$136.94	5

Which product ID would you like to purchase? Enter 0 to exit. 194

How many items would you like the purchase? Enter negative number for returns. 1

ID	Item	Price	Qty Available
244	Large Cake Pan	\$ 19.99	6
576	Assorted Sprinkles	\$ 12.89	2
212	Deluxe Icing Set	\$ 37.97	5
827	Yellow Cake Mix	\$ 1.99	2
194	Cupcake Display Board	\$ 27.99	1
285	Bakery Boxes	\$ 8.59	7
736	Mixer	\$136.94	5

Which product ID would you like to purchase? Enter 0 to exit. 285

How many items would you like the purchase? Enter negative number for returns. 1

ID	Item	Price	Qty Available
244	Large Cake Pan	\$ 19.99	6
576	Assorted Sprinkles	\$ 12.89	2
212	Deluxe Icing Set	\$ 37.97	5
827	Yellow Cake Mix	\$ 1.99	2
194	Cupcake Display Board	\$ 27.99	1
285	Bakery Boxes	\$ 8.59	6
736	Mixer	\$136.94	5

Which product ID would you like to purchase? Enter 0 to exit. 736

How many items would you like the purchase? Enter negative number for returns. 1

ID	Item	Price	Qty Available
244	Large Cake Pan	\$ 19.99	6
576	Assorted Sprinkles	\$ 12.89	2
212	Deluxe Icing Set	\$ 37.97	5
827	Yellow Cake Mix	\$ 1.99	2
194	Cupcake Display Board	\$ 27.99	1
285	Bakery Boxes	\$ 8.59	6
736	Mixer	\$136.94	4

Which product ID would you like to purchase? Enter 0 to exit. 0

Order Complete. See Invoice Below:

ID	Name	Quantity	Price	Total Price
244	Large Cake Pan	1	\$ 19.99	\$ 19.99
576	Assorted Sprinkles	1	\$ 12.89	\$ 12.89
212	Deluxe Icing Set	1	\$ 37.97	\$ 37.97
827	Yellow Cake Mix	1	\$ 1.99	\$ 1.99
194	Cupcake Display Board	1	\$ 27.99	\$ 27.99
285	Bakery Boxes	1	\$ 8.59	\$ 8.59
736	Mixer	1	\$136.94	\$ 136.94

Total Items: 7 Subtotal: \$246.36 Sales Tax: \$20.94 Grand Total: \$267.30

```
Price
$ 19.99
$ 12.89
ID
                                                                                           Qty Available
                  Large Cake Pan
Assorted Sprinkles
Deluxe Icing Set
Yellow Cake Mix
244
576
212
                                                                $ 37.97
                                                                                                          6 3 2 7
                                                               $ 1.99
$ 27.99
               Cupcake Display Board
Bakery Boxes
Mixer
194
736
                                                               $136.94
Which product ID would you like to purchase? Enter 0 to exit. 244
How many items would you like the purchase? Enter negative number for returns. 8 There is not enough inventory to purchase this amount. Try again.
                                                             Price
                                                                                           Otv Available
                  Large Cake Pan
Assorted Sprinkles
Deluxe Icing Set
Yellow Cake Mix
                                                               $ 19.99
$ 12.89
244
576
212
                                                                $ 37.97
827
                                                                $ 1.99
                                                                                                           3
               Cupcake Display Board
Bakery Boxes
Mixer
194
                                                               $ 27.99
285
                                                                   8.59
Which product ID would you like to purchase? Enter 0 to exit. 244
How many items would you like the purchase? Enter negative number for returns. 7
ID
                                                             Price
                                                                                           Qty Available
                  Large Cake Pan
Assorted Sprinkles
Deluxe Icing Set
Yellow Cake Mix
                                                               $ 19.99
$ 12.89
244
576
212
                                                                $ 37.97
                                                               $ 1.99
$ 27.99
827
194
285
               Cupcake Display Board
Bakery Boxes
Mixer
                                                                   8.59
736
                                                                $136.94
Which product ID would you like to purchase? Enter 0 to exit. 212
How many items would you like the purchase? Enter negative number for returns. -3
                  Large Cake Pan
Assorted Sprinkles
Deluxe Icing Set
Yellow Cake Mix
                                                               $ 19.99
$ 12.89
244
                                                                                                           039327
576
212
827
                                                                $ 37.97
                                                               $ 1.99
$ 27.99
               Cupcake Display Board
Bakery Boxes
194
285
                                                                   8.59
736
                                   Mixer
                                                               $136.94
Which product ID would you like to purchase? Enter 0 to exit. 0
Order Complete. See Invoice Below:
                                                                       Quantity
                                                                                           Price
                                                                                                                Total Price
ID
                             Name
244
212
                     Large Cake Pan
Deluxe Icing Set
                                                                                            $ 19.99
$ 37.97
                                                                                                                $ 139.93
$ -113.91
                                                                         7
-3
Total Items: 4
Subtotal: $26.02
Sales Tax: $2.21
Grand Total: $28.23
```

Scenario 3

```
Which product ID would you like to purchase? Enter 0 to exit. 736
How many items would you like the purchase? Enter negative number for returns. -2
ID
                                                       Price
                                                                                  Qty Available
                           Item
                 Large Cake Pan
Assorted Sprinkles
Deluxe Icing Set
Yellow Cake Mix
                                                         $ 19.99
$ 12.89
244
576
212
                                                         $ 37.97
                                                                                                8
                                                         $ 1.99
$ 27.99
                                                                                                5
827
             Cupcake Display Board
Bakery Boxes
Mixer
                                                                                                4
194
285
                                                         $ 8.59
                                                                                                9
736
                                                         $136.94
Which product ID would you like to purchase? Enter 0 to exit. 0
Order Complete. See Invoice Below:
                                                                Quantity
                                                                                  Price
                                                                                                     Total Price
ID
                           Name
244
                     Large Cake Pan
                                                                  -2
-2
                                                                                   $ 19.99
                                                                                                     $ -39.98
$ -25.78
576
                 Assorted Sprinkles
                                                                                   $ 12.89
                                                                  -2
-2
212
                   Deluxe Icing Set
                                                                                                     $ -75.94
                                                                                   $ 37.97
                                                                                   $ 1.99
$ 27.99
                    Yellow Cake Mix
827
                                                                                                     $ -3.98
                                                                                                     $ -55.98
194
             Cupcake Display Board
285
                       Bakery Boxes
                                                                                   $ 8.59
                                                                                                     $ -17.18
736
                               Mixer
                                                                                   $136.94
                                                                                                     $ -273.88
Total Items: -14
Subtotal: $-492.72
Sales Tax: $-41.88
Grand Total: $-534.60
```

Scenario 4

```
Qty Available
                                        Price
ID
                   Item
                                         $ 19.99
$ 12.89
244
               Large Cake Pan
576
            Assorted Sprinkles
                                                                      3
              Deluxe Icing Set
Yellow Cake Mix
                                                                      6
212
                                         $ 37.97
827
                                          $ 1.99
                                                                      3
          Cupcake Display Board
Bakery Boxes
                                          $ 27.99
                                                                      2 7
194
285
                                          $ 8.59
736
                       Mixer
                                          $136.94
Which product ID would you like to purchase? Enter 0 to exit. 0
Thank you for visiting our store!
```