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Last login: Fri May 18 10:25:05 on ttys000
Bicens-MacBook-Pro:~ bicenye$ cd /Users/bicenye/Node.js-MySQL
Bicens-MacBook-Pro:Node.js-MySQL bicenye$ ls
README.md          bamazonCustomer.js    bamazonSupervisor.js  package-lock.json
bamazon.sql        bamazonManager.js     node_modules           package.json
Bicens-MacBook-Pro:Node.js-MySQL bicenye$ node bamazonCustomer.js
Listing all available products:

Item ID: 1234 || Product Name: banana || Department Name: fruit || Price: 1.5 || Stock Quantity: 1000
Item ID: 4321 || Product Name: apple || Department Name: fruit || Price: 2.5 || Stock Quantity: 500
Item ID: 1122 || Product Name: beer || Department Name: drink || Price: 5.5 || Stock Quantity: 300
Item ID: 1133 || Product Name: bread || Department Name: food || Price: 2.5 || Stock Quantity: 100
Item ID: 1144 || Product Name: pear || Department Name: fruit || Price: 1.5 || Stock Quantity: 300
Item ID: 1155 || Product Name: pen || Department Name: office || Price: 1.5 || Stock Quantity: 400
Item ID: 1166 || Product Name: eraser || Department Name: office || Price: 0.5 || Stock Quantity: 400
Item ID: 1177 || Product Name: lego || Department Name: toy || Price: 10 || Stock Quantity: 100
Item ID: 1188 || Product Name: orange juice || Department Name: drink || Price: 3.5 || Stock Quantity: 300
Item ID: 1199 || Product Name: red wine || Department Name: drink || Price: 14 || Stock Quantity: 50
? What is the item ID of the product you are ordering? 1199
? How many are you ordering? 10
Updating below:

UPDATE products SET `stock_quantity` = 40, `product_sales` = 140 WHERE `item_id` = '1199'
Your current cost is: $ 140
Your total cost is: $ 140
The 1199 product total sale now is: $140
? Do you want to order more products? (y/N) 1 products updated!

? Do you want to order more products? Yes
? What is the item ID of the product you are ordering? 1234
? How many are you ordering? 100
Updating below:

UPDATE products SET `stock_quantity` = 900, `product_sales` = 150 WHERE `item_id` = '1234'
Your current cost is: $ 150
Your total cost is: $ 290
The 1234 product total sale now is: $150
? Do you want to order more products? (y/N) 1 products updated!

? Do you want to order more products? Yes
? What is the item ID of the product you are ordering? 1133
? How many are you ordering? 101
Updating below:

Insufficient quantity!
Your total cost is: $ 290
Bicens-MacBook-Pro:Node.js-MySQL bicenye$ ls
README.md          bamazonCustomer.js    bamazonSupervisor.js  package-lock.json
bamazon.sql        bamazonManager.js     node_modules           package.json
Bicens-MacBook-Pro:Node.js-MySQL bicenye$ node bamazonManager.js
connected as id 465

? What would you like to do? View Products for Sale
Listing all available products:

Item ID: 1234 || Product Name: banana || Department Name: fruit || Price: 1.5 || Stock Quantity: 900
Item ID: 4321 || Product Name: apple || Department Name: fruit || Price: 2.5 || Stock Quantity: 500
Item ID: 1122 || Product Name: beer || Department Name: drink || Price: 5.5 || Stock Quantity: 300
Item ID: 1133 || Product Name: bread || Department Name: food || Price: 2.5 || Stock Quantity: 100
Item ID: 1144 || Product Name: pear || Department Name: fruit || Price: 1.5 || Stock Quantity: 300
Item ID: 1155 || Product Name: pen || Department Name: office || Price: 1.5 || Stock Quantity: 400
Item ID: 1166 || Product Name: eraser || Department Name: office || Price: 0.5 || Stock Quantity: 400
Item ID: 1177 || Product Name: lego || Department Name: toy || Price: 10 || Stock Quantity: 100
Item ID: 1188 || Product Name: orange juice || Department Name: drink || Price: 3.5 || Stock Quantity: 300
Item ID: 1199 || Product Name: red wine || Department Name: drink || Price: 14 || Stock Quantity: 40
? What would you like to do? View Low Inventory(with an inventory count lower than five)
Listing low inventory products:

No products lower than 5 stock quantity!
? What would you like to do? (Use arrow keys)
> View Products for Sale
  View Low Inventory(with an inventory count lower than five)
  Add to Inventory
  Add New Product
  Delete A Product

Bicens-MacBook-Pro:Node.js-MySQL bicenye$ node bamazonCustomer.js
Listing all available products:

Item ID: 1234 || Product Name: banana || Department Name: fruit || Price: 1.5 || Stock Quantity: 900
Item ID: 4321 || Product Name: apple || Department Name: fruit || Price: 2.5 || Stock Quantity: 500
Item ID: 1122 || Product Name: beer || Department Name: drink || Price: 5.5 || Stock Quantity: 300
Item ID: 1133 || Product Name: bread || Department Name: food || Price: 2.5 || Stock Quantity: 100
Item ID: 1144 || Product Name: pear || Department Name: fruit || Price: 1.5 || Stock Quantity: 300
Item ID: 1155 || Product Name: pen || Department Name: office || Price: 1.5 || Stock Quantity: 400
Item ID: 1166 || Product Name: eraser || Department Name: office || Price: 0.5 || Stock Quantity: 400
Item ID: 1177 || Product Name: lego || Department Name: toy || Price: 10 || Stock Quantity: 100
Item ID: 1188 || Product Name: orange juice || Department Name: drink || Price: 3.5 || Stock Quantity: 300
Item ID: 1199 || Product Name: red wine || Department Name: drink || Price: 14 || Stock Quantity: 40
? What is the item ID of the product you are ordering? 1199
? How many are you ordering? 36
Updating below:

UPDATE products SET `stock_quantity` = 4, `product_sales` = 644 WHERE `item_id` = '1199'
Your current cost is: $ 504
Your total cost is: $ 504
The 1199 product total sale now is: $644
? Do you want to order more products? (y/N) 1 products updated!

? Do you want to order more products? Yes
? What is the item ID of the product you are ordering? 1133
? How many are you ordering? 96
Updating below:

UPDATE products SET `stock_quantity` = 4, `product_sales` = 240 WHERE `item_id` = '1133'
Your current cost is: $ 240
Your total cost is: $ 744
The 1133 product total sale now is: $240
? Do you want to order more products? (y/N) 1 products updated!

? Do you want to order more products? No

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Your total cost is: \$ 744
Bicens-MacBook-Pro:Node.js-MySQL bicenye\$ node bamazonManager.js
connected as id 467

? What would you like to do? View Low Inventory(with an inventory count lower than five)
Listing low inventory products:

Item ID: 1133 || Product Name: bread || Department Name: food || Price: 2.5 || Stock Quantity: 4
Item ID: 1199 || Product Name: red wine || Department Name: drink || Price: 14 || Stock Quantity: 4

? What would you like to do? Add to Inventory
? Add more inventory. Please enter the item ID: 1133
? How many inventory do you want to add? 100
Updating below:

UPDATE products SET `stock_quantity` = 104 WHERE `item_id` = '1133'
Listing all available products:

1 products updated!

Item ID: 1234 || Product Name: banana || Department Name: fruit || Price: 1.5 || Stock Quantity: 900
Item ID: 4321 || Product Name: apple || Department Name: fruit || Price: 2.5 || Stock Quantity: 500
Item ID: 1122 || Product Name: beer || Department Name: drink || Price: 5.5 || Stock Quantity: 300
Item ID: 1133 || Product Name: bread || Department Name: food || Price: 2.5 || Stock Quantity: 104
Item ID: 1144 || Product Name: pear || Department Name: fruit || Price: 1.5 || Stock Quantity: 300
Item ID: 1155 || Product Name: pen || Department Name: office || Price: 1.5 || Stock Quantity: 400
Item ID: 1166 || Product Name: eraser || Department Name: office || Price: 0.5 || Stock Quantity: 400
Item ID: 1177 || Product Name: lego || Department Name: toy || Price: 10 || Stock Quantity: 100
Item ID: 1188 || Product Name: orange juice || Department Name: drink || Price: 3.5 || Stock Quantity: 300
Item ID: 1199 || Product Name: red wine || Department Name: drink || Price: 14 || Stock Quantity: 4

? What would you like to do? Add to Inventory
? Add more inventory. Please enter the item ID: 1199
? How many inventory do you want to add? 100
Updating below:

UPDATE products SET `stock_quantity` = 104 WHERE `item_id` = '1199'
Listing all available products:

1 products updated!

Item ID: 1234 || Product Name: banana || Department Name: fruit || Price: 1.5 || Stock Quantity: 900
Item ID: 4321 || Product Name: apple || Department Name: fruit || Price: 2.5 || Stock Quantity: 500
Item ID: 1122 || Product Name: beer || Department Name: drink || Price: 5.5 || Stock Quantity: 300
Item ID: 1133 || Product Name: bread || Department Name: food || Price: 2.5 || Stock Quantity: 104
Item ID: 1144 || Product Name: pear || Department Name: fruit || Price: 1.5 || Stock Quantity: 300
Item ID: 1155 || Product Name: pen || Department Name: office || Price: 1.5 || Stock Quantity: 400
Item ID: 1166 || Product Name: eraser || Department Name: office || Price: 0.5 || Stock Quantity: 400
Item ID: 1177 || Product Name: lego || Department Name: toy || Price: 10 || Stock Quantity: 100
Item ID: 1188 || Product Name: orange juice || Department Name: drink || Price: 3.5 || Stock Quantity: 300
Item ID: 1199 || Product Name: red wine || Department Name: drink || Price: 14 || Stock Quantity: 104

? What would you like to do? Add New Product
Input the new product information below:

? Item ID: 1900
? Product Name: wine999
? Department: drink
? Price: 100
? Stock Quantity: 100
Adding a new product...

INSERT INTO products SET `item_id` = '1900', `product_name` = 'wine999', `department_name` = 'drink', `price` = 100, `stock_quantity` = 100
Listing all available products:

1 product inserted!

Item ID: 1234 || Product Name: banana || Department Name: fruit || Price: 1.5 || Stock Quantity: 900
Item ID: 4321 || Product Name: apple || Department Name: fruit || Price: 2.5 || Stock Quantity: 500
Item ID: 1122 || Product Name: beer || Department Name: drink || Price: 5.5 || Stock Quantity: 300
Item ID: 1133 || Product Name: bread || Department Name: food || Price: 2.5 || Stock Quantity: 104
Item ID: 1144 || Product Name: pear || Department Name: fruit || Price: 1.5 || Stock Quantity: 300
Item ID: 1155 || Product Name: pen || Department Name: office || Price: 1.5 || Stock Quantity: 400
Item ID: 1166 || Product Name: eraser || Department Name: office || Price: 0.5 || Stock Quantity: 400
Item ID: 1177 || Product Name: lego || Department Name: toy || Price: 10 || Stock Quantity: 100
Item ID: 1188 || Product Name: orange juice || Department Name: drink || Price: 3.5 || Stock Quantity: 300
Item ID: 1199 || Product Name: red wine || Department Name: drink || Price: 14 || Stock Quantity: 104
Item ID: 1900 || Product Name: wine999 || Department Name: drink || Price: 100 || Stock Quantity: 100

? What would you like to do? Delete A Product
Which product do you want to delete?

? Item ID: 1900
Deleting product below:

Listing all available products:

1 products deleted!

Item ID: 1234 || Product Name: banana || Department Name: fruit || Price: 1.5 || Stock Quantity: 900
Item ID: 4321 || Product Name: apple || Department Name: fruit || Price: 2.5 || Stock Quantity: 500
Item ID: 1122 || Product Name: beer || Department Name: drink || Price: 5.5 || Stock Quantity: 300
Item ID: 1133 || Product Name: bread || Department Name: food || Price: 2.5 || Stock Quantity: 104
Item ID: 1144 || Product Name: pear || Department Name: fruit || Price: 1.5 || Stock Quantity: 300
Item ID: 1155 || Product Name: pen || Department Name: office || Price: 1.5 || Stock Quantity: 400
Item ID: 1166 || Product Name: eraser || Department Name: office || Price: 0.5 || Stock Quantity: 400
Item ID: 1177 || Product Name: lego || Department Name: toy || Price: 10 || Stock Quantity: 100
Item ID: 1188 || Product Name: orange juice || Department Name: drink || Price: 3.5 || Stock Quantity: 300
Item ID: 1199 || Product Name: red wine || Department Name: drink || Price: 14 || Stock Quantity: 104

? What would you like to do? (Use arrow keys)

> View Products for Sale

View Low Inventory(with an inventory count lower than five)
Add to Inventory
Add New Product
Delete A Product

Bicens-MacBook-Pro:Node.js-MySQL bicenye\$ ls
README.md bamazonCustomer.js bamazonSupervisor.js package-lock.json
bamazon.sql bamazonManager.js node_modules package.json
Bicens-MacBook-Pro:Node.js-MySQL bicenye\$ node bamazonSupervisor.js
connected as id 468

? What would you like to do? View Product Sales by Department

department_id	department_name	product_sales	over_head_cost	total_profit
1	drink	644	6000	-5356

2	office	0	3000	-3000
3	fruit	150	1000	-850
4	toy	0	4500	-4500
5	food	240	3500	-3260

? What would you like to do? [Create New Department](#)

Creating new departments below:

? Department Name: **clothes**

? Overhead Cost: **1000**

Adding a new product...

INSERT INTO departments SET `department_name` = 'clothes', `over_head_cost` = 1000, `product_sales` = 0

View Product Sales by Department:

1 product inserted!

department_id: 1 || department_name: drink || product_sales: 644 || over_head_cost: 6000 || total_profit: undefined
department_id: 2 || department_name: office || product_sales: 0 || over_head_cost: 3000 || total_profit: undefined
department_id: 3 || department_name: fruit || product_sales: 150 || over_head_cost: 1000 || total_profit: undefined
department_id: 4 || department_name: toy || product_sales: 0 || over_head_cost: 4500 || total_profit: undefined
department_id: 5 || department_name: food || product_sales: 240 || over_head_cost: 3500 || total_profit: undefined
department_id: 6 || department_name: clothes || product_sales: 0 || over_head_cost: 1000 || total_profit: undefined

? What would you like to do? [View Product Sales by Department](#)

department_id	department_name	product_sales	over_head_cost	total_profit
1	drink	644	6000	-5356
2	office	0	3000	-3000
3	fruit	150	1000	-850
4	toy	0	4500	-4500
5	food	240	3500	-3260
6	clothes	0	1000	-1000

? What would you like to do? [Delete a Department](#)

Which department do you want to delete?

? Department ID: **6**

Deleting department below:

View Product Sales by Department:

1 departments deleted!

department_id: 1 || department_name: drink || product_sales: 644 || over_head_cost: 6000 || total_profit: undefined
department_id: 2 || department_name: office || product_sales: 0 || over_head_cost: 3000 || total_profit: undefined
department_id: 3 || department_name: fruit || product_sales: 150 || over_head_cost: 1000 || total_profit: undefined
department_id: 4 || department_name: toy || product_sales: 0 || over_head_cost: 4500 || total_profit: undefined
department_id: 5 || department_name: food || product_sales: 240 || over_head_cost: 3500 || total_profit: undefined

? What would you like to do? [View Product Sales by Department](#)

department_id	department_name	product_sales	over_head_cost	total_profit
1	drink	644	6000	-5356
2	office	0	3000	-3000
3	fruit	150	1000	-850
4	toy	0	4500	-4500
5	food	240	3500	-3260

? What would you like to do? (Use arrow keys)

> [View Product Sales by Department](#)

 Create New Department

 Delete a Department