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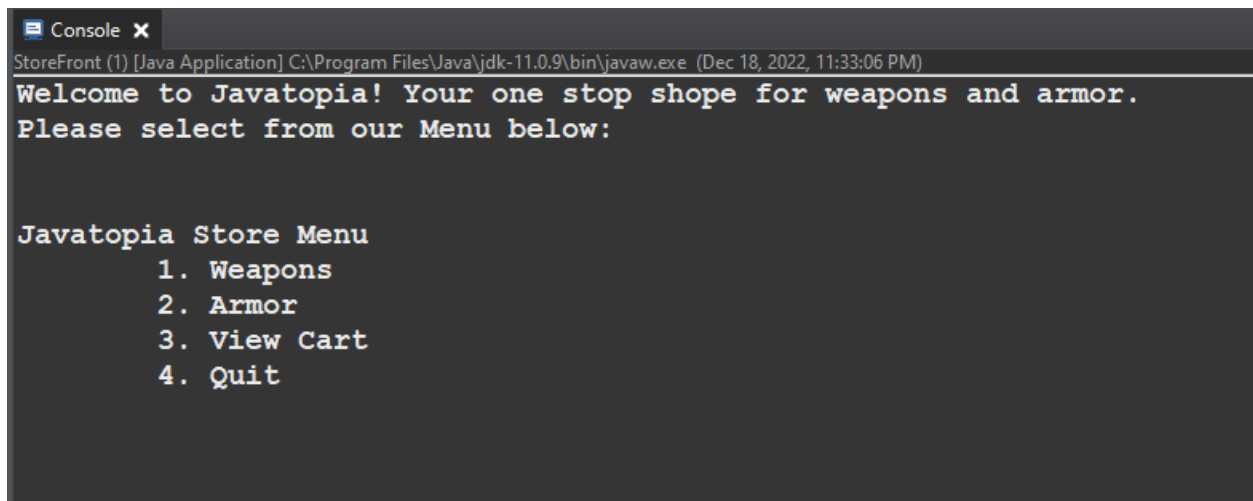
CST-239 Programing in Java 2

Milestone 3

12/18/2022

Screenshots:

Menu / StoreFront



```
Console X
StoreFront (1) [Java Application] C:\Program Files\Java\jdk-11.0.9\bin\javaw.exe (Dec 18, 2022, 11:33:06 PM)
Welcome to Javatopia! Your one stop shope for weapons and armor.
Please select from our Menu below:

Javatopia Store Menu
1. Weapons
2. Armor
3. View Cart
4. Quit
```

Weapons Dept Selection: (using comparable interface):

```
30     Weapons arr[] = new Weapons[2];
31     arr[0] = new Weapons("Machine Gun", "High powered Rifle", 399.99,
32     arr[1] = new Weapons("AR15", "American Weapon of War", 1288.77, 10
33     Armor armor[] = new Armor[2];
34     armor[0] = new Armor("Bullet Proof Vest", "Chain mail that protect
35     armor[1] = new Armor("Goggles", "Under water goggles for protect
```

Console X

StoreFront (1) [Java Application] C:\Program Files\Java\jdk-11.0.9\bin\javaw.exe (Dec 18, 2022, 11:34:58 PM)

Welcome to Javatopia! Your one stop shope for weapons and armor.
Please select from our Menu below:

Javatopia Store Menu

- 1. Weapons
- 2. Armor
- 3. View Cart
- 4. Quit

1

Please select an Item to add to Cart:

1. Item: AR15
Description: American Weapon of War
Price: 1288.77
Qty: 10
Weapon Type: Offense

2. Item: Machine Gun
Description: High powered Rifle
Price: 399.99
Qty: 12
Weapon Type: Defense/Offense

Cart added Weapon with a user defined qty. Reflecting the stock inventory update:

StoreFront (1) [Java Application] C:\Program Files\Java\jdk-11.0.9\bin\javaw.exe (Dec 18, 2022, 11:34:58 PM)

~~Weapon Type: Offense~~

2. Item: Machine Gun

Description: High powered Rifle

Price: 399.99

Qty: 12

Weapon Type: Defense/Offense

1

How many would you like?

2

Here is you Cart:

Qty: 2

Item: AR15

Description: American Weapon of War

Price: 1288.77

Qty: 8

Weapon Type: Offense

Javatopia Store Menu

1. Weapons
2. Armor
3. View Cart
4. Quit

Armor Department selection:

Javatopia Store Menu

1. Weapons
2. Armor
3. View Cart
4. Quit

2

Please select an Item to add to Cart:

1. Item: Bullet Proof Vest

Description: Chain mail that protects from projectiles

Price: 450.3

Qty: 4

Protection Area: Torso

2. Item: Scooba Suit

Description: Under water suite for protection

Price: 1099.0

Qty: 6

Protection Area: Body

View Cart with a sub menu:

```

    3. View Cart
    4. Quit
3
Here is your cart:

Item: AR15
Description: American Weapon of War
Price: 1288.77
Qty: 8
Weapon Type: Offense
*****

Item: Bullet Proof Vest
Description: Chain mail that protects from projectiles
Price: 450.3
Qty: 3
Protection Area: Torso
*****

What would you like to do?

    1. Remove all items from Cart?
    2. Remove an item from the cart?
    3. Purchase Item?
```

Removed individual item: and updated cart:

```
Storefront (1) [Java Application] C:\Program Files\Java\jdk-11.0.9\bin\javaw.exe (Dec 18, 2022, 11:34:58 PM)
2. Remove an item from the cart:
3. Purchase Item?
2
Here is your Cart:

Item: AR15
Description: American Weapon of War
Price: 1288.77
Qty: 8
Weapon Type: Offense
*****

Item: Bullet Proof Vest
Description: Chain mail that protects from projectiles
Price: 450.3
Qty: 3
Protection Area: Torso
*****

Please select the item you wish to remove:

1
Javatopia Store Menu
    1. Weapons
    2. Armor
    3. View Cart
    4. Quit
3
Here is your cart:

Item: Bullet Proof Vest
Description: Chain mail that protects from projectiles
Price: 450.3
Qty: 3
Protection Area: Torso
*****

What would you like to do?
```

Purchase item successfully:

```
What would you like to do?
```

1. Remove all items from Cart?
2. Remove an item from the cart?
3. Purchase Item?

```
3
```

```
You are about to purchase the following:
```

```
Item: Bullet Proof Vest
```

```
Description: Chain mail that protects from projectiles
```

```
Price: 450.3
```

```
Qty: 3
```

```
Protection Area: Torso
```

```
*****
```

```
Press 1 to buy it now or 2 to cancel your order and return to the main menu:
```

```
1
```

```
Thank you for your Purchase!
```

```
Javatopia Store Menu
```

1. Weapons
2. Armor
3. View Cart
4. Quit