

OUTPUTS :

```
Output

1. Create Item

2. Transfer Item

3. List Item for Sale

4. Purchase Item

5. View History

6. Exit
Enter your choice: 1
Enter item name: dolo
Enter manufacturer name: XYZ labs
Item Created:
Item:          dolo
Manufacturer:  XYZ labs
Handler:       N/A
Seller:        N/A
Buyer:         N/A
Current Stage: Created
-----
```

```
1. Create Item
2. Transfer Item
3. List Item for Sale
4. Purchase Item
5. View History
6. Exit
Enter your choice: 2
Enter item name for transfer: dolo
Enter handler name: ABC pharmacy
Item Transferred:
Item:          dolo
Manufacturer:  XYZ labs
Handler:       ABC pharmacy
Seller:        N/A
Buyer:         N/A
Current Stage: Transferred
```

-----

1. Create Item

2. Transfer Item

3. List Item for Sale

4. Purchase Item

5. View History

6. Exit

Enter your choice: 3

Enter item name for sale listing: dolo

Enter seller name: seven hills hosipital

Item Listed for Sale:

Item: dolo

Manufacturer: XYZ labs

Handler: ABC pharmacy

Seller: seven hills hosipital

Buyer: N/A

Current Stage: Listed for Sale

-----

```
1. Create Item
2. Transfer Item
3. List Item for Sale
4. Purchase Item
5. View History
6. Exit
Enter your choice: 4
Enter item name for purchase: dolo
Enter buyer name: chaitanya
Item Purchased:
Item:          dolo
Manufacturer:  XYZ labs
Handler:       ABC pharmacy
Seller:        seven hills hosipital
Buyer:         chaitanya
Current Stage: Purchased
-----
```

```
1. Create Item
2. Transfer Item
3. List Item for Sale
4. Purchase Item
5. View History
6. Exit
Enter your choice: 5
```

```
--- Full History ---
Item:          dolo
Manufacturer:   XYZ labs
Handler:        ABC pharmacy
Seller:         seven hills hosipital
Buyer:          chaitanya
Current Stage:  Purchased
-----
```

```
1. Create Item
2. Transfer Item
3. List Item for Sale
4. Purchase Item
5. View History
6. Exit
Enter your choice: 6
```

```
=== Code Execution Successful ===
```