```
Choose an option:
1. Add Product
2. Display Products
3. Update Stock
4. Generate Inventory Report
5. Remove Product
6. View Stock Logs
7. Exit
Enter your choice: 1
Enter the Product ID:
1
Enter the Product Name:
Laptop
Enter the Product Price:
50000
Enter the Product Stock:
500
Product Added.
[09-02-2025 09:26:26] ProductID: 1, Quantity: 500, Action: Added

Choose an option:
1. Add Product
2. Display Products
3. Update Stock
4. Generate Inventory Report
5. Remove Product
6. View Stock Logs
7. Exit
Enter your choice: 2

--- Inventory Products ---
ItemID : 1
ItemName : Laptop
ItemPrice : 50000
ItemStock : 500

Choose an option:
1. Add Product
2. Display Products
3. Update Stock
4. Generate Inventory Report
5. Remove Product
6. View Stock Logs
7. Exit
Enter your choice: 3
Enter Product ID: 1
Enter Quantity: 55
Restock? (true/false): true
Stock updated. New Stock: 555

Choose an option:
1. Add Product
2. Display Products
3. Update Stock
4. Generate Inventory Report
5. Remove Product
6. View Stock Logs
7. Exit
Enter your choice: 4

--- Inventory Report ---
Inventory Report for Product: Laptop, Stock Value: 27750000

Choose an option:
1. Add Product
2. Display Products
3. Update Stock
4. Generate Inventory Report
5. Remove Product
6. View Stock Logs
7. Exit
Enter your choice: 5
Enter Product ID to Remove: 1
Product Laptop removed.
[09-02-2025 09:27:04] ProductID: 1, Quantity: 555, Action: Removed

Choose an option:
1. Add Product
2. Display Products
3. Update Stock
4. Generate Inventory Report
5. Remove Product
6. View Stock Logs
7. Exit
Enter your choice: 6

--- Stock Logs ---
--- Stock Change Logs ---
[09-02-2025 09:26:26] ProductID: 1, Quantity: 500, Action: Added
[09-02-2025 09:27:04] ProductID: 1, Quantity: 555, Action: Removed

Choose an option:
1. Add Product
2. Display Products
3. Update Stock
4. Generate Inventory Report
5. Remove Product
6. View Stock Logs
7. Exit

Enter your choice: 6

--- Stock Logs ---
--- Stock Change Logs ---
[09-02-2025 09:26:26] ProductID: 1, Quantity: 500, Action: Added
[09-02-2025 09:27:04] ProductID: 1, Quantity: 555, Action: Removed

Choose an option:
1. Add Product
2. Display Products
3. Update Stock
4. Generate Inventory Report
5. Remove Product
6. View Stock Logs
7. Exit
Enter your choice: 7
Exiting program...


C:\Users\patel\source\repos\BacancyTraining\OOPS_Day2\OOPS_Day2\bin\Debug\net8.0\OOPS_Day
To automatically close the console when debugging stops, enable Tools->Options->Debugging
Press any key to close this window . . .
```