**Retail Stock**

Scenario 1: View Item List

|  |  |
| --- | --- |
| Actor Input (Sales Department) | System Response |
| Click View Item List |  |
|  | Display Item List |

Diagram

Description automatically generated

Chart, diagram, box and whisker chart

Description automatically generated

Scenario 2: View Inventory Stock Level

|  |  |
| --- | --- |
| Actor Input (Sales Department) | System Response |
| Click View Inventory Stock Levek |  |
|  | Display Inventory Stock Levek |

Diagram

Description automatically generated

Diagram

Description automatically generated with medium confidence

Scenario 3: View and Update Retail Stock Level

|  |  |
| --- | --- |
| Actor Input (Sales Department) | System Response |
| Click View Retail Stock Level |  |
|  | Display Retail Stock Level |
| Click Update Retail Stock Level |  |
|  | Ask User Input Item ID and Quantity |
| Input Item ID and Quantity |  |
|  | Display Updated Retail Stock Level |

Diagram

Description automatically generated

Graphical user interface

Description automatically generated with medium confidence

Scenario 4: View Restock Request

|  |  |
| --- | --- |
| Actor Input (Sales Department) | System Response |
| Click View Restock Request |  |
|  | Display Restock Request |

Diagram

Description automatically generated Diagram

Description automatically generated

Scenario 5: Create Restock Request and Approval

|  |  |  |
| --- | --- | --- |
| Actor Input (Sales Manager) | System Response | Inventory Department |
| Click Create Restock Request |  |  |
|  | Ask User Input Restock Item ID and Quantity |  |
| Input Restock Item ID and Quantity |  |  |
|  | Send Request To Inventory Department |  |
|  |  | Approve Restock Request |
|  | Display Restock Request Confirmation |  |

Diagram

Description automatically generated Graphical user interface, application

Description automatically generated

**Inventory Stock**

Scenario 1: View Inventory Stock Level

|  |  |
| --- | --- |
| Actor Input (Inventory Department) | System Response |
| Click View Inventory Stock Level |  |
|  | Display Inventory Stock Level |

Diagram

Description automatically generated Chart, diagram, box and whisker chart

Description automatically generated

Scenario 2: Create Re-order Request

|  |  |  |
| --- | --- | --- |
| Actor Input (Inventory Department) | System Response | Purchase Department |
| Click Create Re-order Request |  |  |
|  | Ask User Input Re-order Item ID and Quantity |  |
| Input Re-order Item ID and Quantity |  |  |
|  | Send Re-order To Purchase Department |  |
|  |  | Approve Re-order Request |
|  | Display Re-order Request Confirmation |  |

Diagram

Description automatically generated Graphical user interface

Description automatically generated

Scenario 3: View Re-order Request

|  |  |
| --- | --- |
| Actor Input (Inventory Department) | System Response |
| Click View Re-order Request |  |
|  | Display Re-order Request |

Diagram, box and whisker chart

Description automatically generated Chart, diagram, box and whisker chart

Description automatically generated

Scenario 4: Create Purchase Order

|  |  |  |
| --- | --- | --- |
| Actor Input (Purchase Department) | System Response | Accounting Department |
| Click Create Purchase Order |  |  |
|  | Ask User Input Purchase Item ID and Quantity |  |
| Input Purchase Item ID and Quantity |  |  |
|  | Send Purchase Order To Accounting Department |  |
|  |  | Received Purchase Order |
|  | Display Purchase Order |  |

Diagram

Description automatically generated Box and whisker chart

Description automatically generated

Scenario 5: View Purchase Order

|  |  |
| --- | --- |
| Actor Input (Inventory Department) | System Response |
| Click View Purchase Order |  |
|  | Display Purchase Order |

Diagram

Description automatically generated Diagram, box and whisker chart

Description automatically generated

Scenario 6: Create Goods Received Note

|  |  |
| --- | --- |
| Actor Input (Goods Inward Clerk) | System Response |
| Click Create Goods Received Note |  |
|  | Ask User Input Received Item ID and Quantity |
| Input Received Item ID and Quantity |  |
|  | Display Goods Received Note |

Diagram

Description automatically generatedDiagram, box and whisker chart

Description automatically generated

Scenario 7: View and Upload Purchase Invoice

|  |  |
| --- | --- |
| Actor Input (Purchase Department) | System Response |
| Click View Purchase Invoice |  |
|  | Display Purchase Invoice |
| Click Upload Purchase Invoice |  |
|  | Display Uploaded Purchase Invoice |

Diagram

Description automatically generated Chart

Description automatically generated

**Goods Management**

Scenario 1: View Item List

|  |  |
| --- | --- |
| Actor Input (Manager) | System Response |
| Click View Item List |  |
|  | Display Item List |

Diagram

Description automatically generated Diagram

Description automatically generated

Scenario 2: View Update Request

|  |  |
| --- | --- |
| Actor Input (Manager) | System Response |
| Click View Update Request |  |
|  | Display Update Request |

Diagram, box and whisker chart

Description automatically generated Diagram

Description automatically generated with medium confidence

Scenario 3: Post and Reply Update Request

|  |  |  |
| --- | --- | --- |
| Actor Input (Manager) | System Response | All Manager |
| Click Post Update Request |  |  |
|  | Ask User Input Update Details |  |
| Enter Update Details |  |  |
|  | Display Update Details |  |
|  | Send Update Request To All Manager |  |
|  |  | Reply ok |
|  | Display Updated Details |  |

Diagram

Description automatically generatedDiagram

Description automatically generated

**Return Items**

Scenario 1: Create Goods Return Note

|  |  |
| --- | --- |
| Actor Input (Sales Representative) | System Response |
| Click Create Goods Return Note |  |
|  | Ask User Input Order ID and Return Item ID |
| Input Order ID and Return Item ID |  |
|  | Display Goods Return Note |

Diagram

Description automatically generatedA picture containing chart

Description automatically generated

Scenario 2: View Goods Return Note aad Confirm Return

|  |  |  |
| --- | --- | --- |
| Actor Input (Sales Representative, Inventory Clerk) | System Response | Accounting Clerk |
| Click View Goods Return Note |  |  |
|  | Display Goods Return Note |  |
|  | Send Goods Return Note To Accounting Clerk |  |
|  |  | Confirm Return |
|  | Display Return Confirmation |  |

**Diagram

Description automatically generatedChart, box and whisker chart

Description automatically generated**