

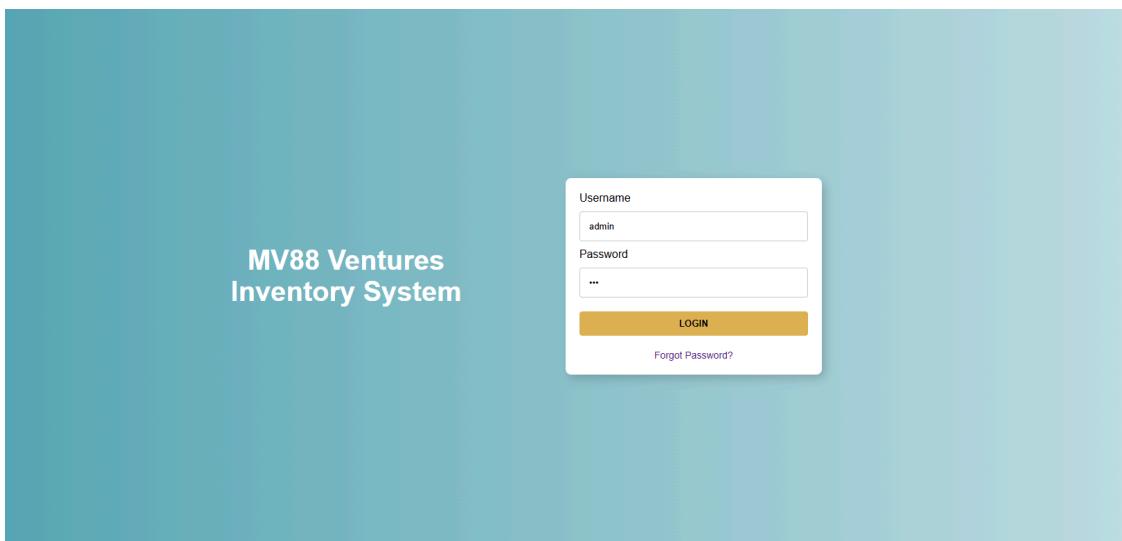
MV88 Ventures Inventory System User Manual

System Overview:

This project's main goal is to design, develop, and implement a simple yet effective inventory management system to help the company record and manage its inventory and hopefully optimize its day-to-day operations.

Admin Side:

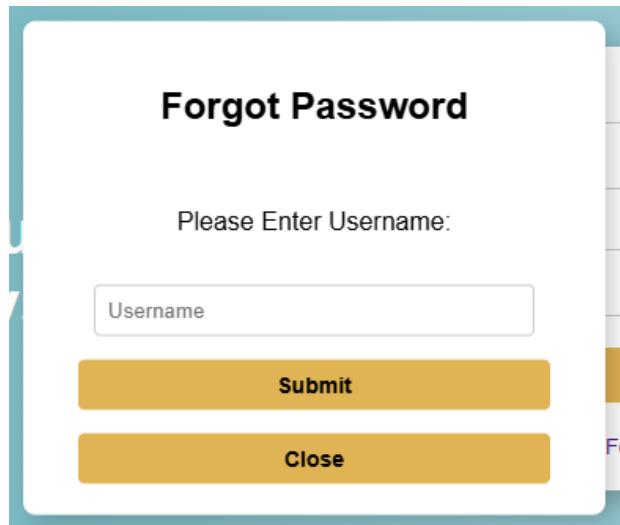
- **Login:**
 - Go to the website
 - Enter credentials



- C. Click login
- **Forgot Password:**
 - Click forgot password

A screenshot of a web browser showing the forgot password page for the MV88 Ventures Inventory System. The background is teal. It features a white form with two input fields: "Username" and "Password". The "Username" field contains "Username" and the "Password" field contains "*****". Below the fields is a large yellow "LOGIN" button. Underneath the button is a small link "Forgot Password?".

- B. Enter the username



- C. Click submit
- **Logout:**
 - A. Click logout in the home page and be redirected to the login page

The home page of the MV88 Ventures Inventory System. It features a teal header with the title 'MV88 Ventures Inventory System' and a 'LOGOUT' button. The main area is titled 'WELCOME ● ADMIN'. It displays three categories: 'Add Items', 'Distribute Items', and 'Reports', each with sub-options. At the bottom is a large teal footer with a 'LOGOUT' button.

- **Add Items Quantity:**
 - A. Click add items quantity in the add items tab from the home page

Add Items

- ▶ Add Items Quantity
- ▶ Include to Inventory
- ▶ Edit Item Information
- ▶ View Pullouts

B. Click an item from the left tab

MV88 Ventures Inventory System

- back

Show 10 entries		
Item Code	Item Name	Total Quantity
1	Cat Food	1143
2	Dog Food	500
3	Toy	300
4	Cat Tower	246
5	Leash	500
101	Ball	971

Showing 1 to 6 of 6 entries Previous Next

Item Details

Show 10 entries

Search:

Show 10 entries		Search: <input type="text"/>
Item Code	Item Name	Total Quantity
1	Cat Food	1143
2	Dog Food	500
3	Toy	300
4	Cat Tower	246
5	Leash	500
101	Ball	971

Showing 1 to 6 of 6 entries Previous Next

C. Enter the quantity you will add to the item

Item Details

Selected Item

Item Code: 1

Item Name: Cat Food

Total Quantity: 1143

Enter quantity to add

Update Database

D. Press update database

- **Include Item to Inventory:**

A. Click include to inventory in the add items tab from the home page

Add Items

- ▶ Add Items Quantity
- ▶ Include to Inventory
- ▶ Edit Item Information
- ▶ View Pullouts

B. Enter the item details on the left tab

MV88 Ventures Inventory System

← back

Include Items	Items to Include
Item Code	No items added yet.
Item Name	
<input type="radio"/> Dog <input type="radio"/> Cat <input type="radio"/> Dog & Cat	
1-Toys,Litter Boxes, Scratches, and Cat	
Item Description	
Total Quantity	
Critical Condition Limit	
Add to List	

C. Click add to list after entering the details

Add to List

- D. Check the item details on the right tab

Items to Include

Item Code: 10, **Item Name:** Cat Toy, **Category:** CODE1, **Pet Category:** Cat, **Quantity:** 500, **Critical Condition:** 100

[Remove](#)

[Include Items to Database](#)

- E. Click remove to remove the item to the list of items to include in the database
F. Click include items to database to finish

- **Edit Item Information:**

- A. Click edit item information in the add items tab from the home page

Add Items

- ▶ Add Items Quantity
- ▶ Include to Inventory
- ▶ Edit Item Information
- ▶ View Pullouts

- B. Click an item from the left tab

Edit Product

The screenshot shows a web-based application for managing product items. At the top, there is a blue header bar with the title "Edit Product". Below the header, there are two main sections: "Available Items" on the left and "Selected Item" on the right.

Available Items: This section contains a table with columns: Item Code, Item Name, Item Category, Pet Category, Total Quantity, and Critical Condition. The table lists six items:

Item Code	Item Name	Item Category	Pet Category	Total Quantity	Critical Condition
1	Cat Food	CODE7	Cat	1930	450
2	Dog Food	CODE7	Dog	900	400
3	Toy	CODE1	Both	1500	200
4	Cat Tower	CODE1	Cat	5497	600
5	Leash	CODE6	Both	1060	250
101	Ball	CODE1	Both	1101	350

Below the table, it says "Showing 1 to 6 of 6 entries" and has navigation buttons for "Previous", "Next", and a page number "1".

Selected Item: This section contains a table titled "Batch List" with columns: Item Code, Item Name, Critical Condition, Item Category, Pet Category, and Action. There is one row in the table:

Item Code	Item Name	Critical Condition	Item Category	Pet Category	Action
					Edit Items

Available Items

Show **10** entries

Search:

Item Code	Item Name	Item Category	Pet Category	Total Quantity	Critical Condition
1	Cat Food	CODE7	Cat	1930	450
2	Dog Food	CODE7	Dog	900	400
3	Toy	CODE1	Both	1500	200
4	Cat Tower	CODE1	Cat	5497	600
5	Leash	CODE6	Both	1060	250
101	Ball	CODE1	Both	1101	350

Showing 1 to 6 of 6 entries

Previous **1** Next

C. Edit the item information

Selected Item

Item Code: 1

Item Name: Cat Food

New Item Name:

Total Quantity: 1930

Critical Condition: 450

New Critical Condition:

Item Description:

Item Category:

Dog Cat Both

Batch List

Item Code	Item Name	Critical Condition	Item Category	Pet Category	Action
<input type="button" value="Edit Items"/>					

- D. Click add to batch to add the item to the list of things to edit

Selected Item

Item Code: 1

Item Name: Cat Food

New Item Name:

Cat Food

Total Quantity: 1930

Critical Condition: 450

New Critical Condition:

400

Item Description:

This is a Cat Food

Item Category:

7-Food

Dog Cat Both

Add to Batch

Batch List

Item Code	Item Name	Critical Condition	Item Category	Pet Category	Action
1	Cat Food	400	CODE7	Cat	Remove

Edit Items

- E. Click remove to remove from the list of items

- F. Click edit items to finish

- **View Pullouts:**

- A. Click view pullouts in the add items tab from the home page

Add Items

- ▶ [Add Items Quantity](#)
- ▶ [Include to Inventory](#)
- ▶ [Edit Item Information](#)
- ▶ [View Pullouts](#)

- B. Click a PO or Pullout Code from the Left Tab

View Pullouts

[← Back](#)

Pullout Receipts

PO Code	Delivery Date
PO-bacolod-0001	5/14/2025, 1:02:56 AM
PO-cebu-0001	5/14/2025, 12:03:14 PM
PO-cebu-0002	5/14/2025, 12:09:20 PM
PO-cebu-0003	5/14/2025, 12:10:03 PM
PO-olongapo-0001	5/14/2025, 12:00:48 AM
PO-tagaytay-0001	5/14/2025, 12:00:24 AM
PO-tagaytay-0002	5/14/2025, 12:47:16 AM
PO-tagaytay-0003	5/14/2025, 11:38:52 AM
PO-tagaytay-0004	5/14/2025, 12:14:22 PM
PO-tagaytay-0005	5/14/2025, 12:14:27 PM

Showing 1 to 10 of 18 entries

Previous 1 2 Next

Select a Pullout Code

PO Code	Delivery Date
PO-bacolod-0001	5/14/2025, 1:02:56 AM
PO-cebu-0001	5/14/2025, 12:03:14 PM
PO-cebu-0002	5/14/2025, 12:09:20 PM
PO-cebu-0003	5/14/2025, 12:10:03 PM
PO-olongapo-0001	5/14/2025, 12:00:48 AM
PO-tagaytay-0001	5/14/2025, 12:00:24 AM
PO-tagaytay-0002	5/14/2025, 12:47:16 AM
PO-tagaytay-0003	5/14/2025, 11:38:52 AM
PO-tagaytay-0004	5/14/2025, 12:14:22 PM
PO-tagaytay-0005	5/14/2025, 12:14:27 PM

Pullout Receipts

Search:

PO Code	Delivery Date
PO-bacolod-0001	5/14/2025, 1:02:56 AM
PO-cebu-0001	5/14/2025, 12:03:14 PM
PO-cebu-0002	5/14/2025, 12:09:20 PM
PO-cebu-0003	5/14/2025, 12:10:03 PM
PO-olongapo-0001	5/14/2025, 12:00:48 AM
PO-tagaytay-0001	5/14/2025, 12:00:24 AM
PO-tagaytay-0002	5/14/2025, 12:47:16 AM
PO-tagaytay-0003	5/14/2025, 11:38:52 AM
PO-tagaytay-0004	5/14/2025, 12:14:22 PM
PO-tagaytay-0005	5/14/2025, 12:14:27 PM

Showing 1 to 10 of 18 entries

Previous 1 2 Next

C. The Details will be shown on the right tab

Details for Pullout Code: PO-tagaytay-0013

Search:

Item Code	Item Name	Quantity	Reason
1	Cat Food	1	asd
4	Cat Tower	2	asd

Showing 1 to 2 of 2 entries

Previous 1 Next

- Distribute Items:**

A. Click search item name/code in the distribute items tab from the home page

Distribute Items

► Search Item Name/Code

B. Click an item from the left tab

Distribute Items

← back

Available Items

Show 10 entries

Item Code	Item Name	Total Quantity
1	Cat Food	1143
2	Dog Food	500
3	Toy	300
4	Cat Tower	246
5	Leash	500
101	Ball	971

Showing 1 to 6 of 6 entries

Previous 1 Next

Selected Item

Batch List

Item Code	Item Name	Quantity	Action
Select Branch			
Distribute Items			

Available Items

Show 10 entries

Search:

Item Code	Item Name	Total Quantity
1	Cat Food	1143
2	Dog Food	500
3	Toy	300
4	Cat Tower	246
5	Leash	500
101	Ball	971

Showing 1 to 6 of 6 entries

Previous 1 Next

C. Enter the quantity to be distributed

Selected Item

Item Code: 1

Item Name: Cat Food

Total Quantity: 1143

Add to Batch

Batch List

Item Code	Item Name	Quantity	Action
Select Branch <input type="button" value="▼"/>			
<button>Distribute Items</button>			

- D. Click add to batch to add the item to the list of items to distribute
- E. Select a branch to distribute the items to
- F. Click distribute items

- **View Items:**

- A. Click view items in the reports tab from the home page

Reports

- ▶ [View Items](#)
- ▶ [Manage Defective](#)

- B. The user is given for choices of reports to view (Report, Defective, Critical Condition, and Logs.

MV88 Ventures Inventory System

← back

View Reports

 Report  Defective  Critical Condition  Logs

Branch Report

Select Branch:

Generate Report

C. For report, select a branch to view and click generate report

Branch Report

Select Branch:

Collated

Generate Report

Date generated: Wednesday, May 21, 2025 at 8:50 PM

Master Item Report

Item Code	Item Name	Item Category	Pet Category	Item Description	Total Quantity
1	Cat Food	CODE7	Cat	Yummy Yummy Cat Food	1930
101	Ball	CODE1	Both	Its a toy	1101
2	Dog Food	CODE7	Dog	Dog Food	900
3	Toy	CODE1	Both	Just a toy	1500
4	Cat Tower	CODE1	Cat	Its a Cat Tower yadayadaya	5497
5	Leash	CODE6	Both	Leash for Dogs and Cats	1060

Branch Report

Select Branch:

Collated

Collated

- Main Warehouse
- Bacolod
- Cebu
- Marquee
- Olongapo
- Subic
- Tacloban
- Tagaytay
- Urdaneta

D. For defective click generate defective report

Defective Items Report

The screenshot shows a software application window titled "Defective Items Report". At the top left is a blue button labeled "Generate Defective Report". The main area contains a table with the following data:

Defect Code	Item Code	Item Name	Cause	Quantity
DEF-0001	2	Dog Food	Expired	10
DEF-0002	101	Ball	Manufacturing defect	50
DEF-0003	101	Ball	Manufacturing defect	100
DEF-0004	2	Dog Food	Expired	400

E. For critical condition, select a branch and click generate critical report

Critical Condition Items

Select Branch:

Main Warehouse

Generate Critical Report

The screenshot shows a software application window titled "Critical Items Report for: Malabon". At the top left is a blue button labeled "Generate Critical Report". The main area contains a table with the following data:

Item Code	Item Name	Critically Low	Total Quantity
4	Cat Tower	true	246

Critical Condition Items

Select Branch:

Main Warehouse

Main Warehouse

Bacolod

Cebu

Marquee

Olongapo

Subic

Tacloban

Tagaytay

Urdaneta

F. For logs, choose what you want the filter to be and then click generate logs

Logs Report

Filter By:

All

Generate Logs

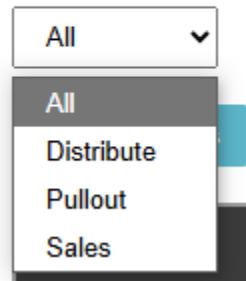
Date generated: Wednesday, May 21, 2025 at 8:52 PM

Delivery, Pullout, and Sales Logs

Receipt Type	Receipt Code	Item Code	Item Name	Branch	Date	Quantity
Distribute	DR-0001	1	Cat Food	tagaytay	2025-05-13 20:34:15	50
Distribute	DR-0002	1	Cat Food	tagaytay	2025-05-13 20:34:16	460
Distribute	DR-0003	1	Cat Food	bacolod	2025-05-13 20:39:54	90
Distribute	DR-0004	1	Cat Food	bacolod	2025-05-13 20:54:52	60
Distribute	DR-0005	1	Cat Food	urdaneta	2025-05-13 21:03:22	500
Distribute	DR-0005	101	Ball	urdaneta	2025-05-13 21:03:22	400
Distribute	DR-0005	2	Dog Food	urdaneta	2025-05-13 21:03:22	500
Distribute	DR-0006	1	Cat Food	olongapo	2025-05-13 23:47:07	100
Pullout	PO-tagaytay-0001	1	Cat Food	tagaytay	2025-05-14 00:00:24	10
Pullout	PO-olongapo-0001	1	Cat Food	olongapo	2025-05-14 00:00:48	50
Sales	S-tagaytay-0001	1	Cat Food	tagaytay	2025-05-14 00:09:12	150
Pullout	PO-tagaytay-0002	1	Cat Food	tagaytay	2025-05-14 00:47:16	150
Pullout	PO-bacolod-0001	1	Cat Food	bacolod	2025-05-14 01:02:56	30

Logs Report

Filter By:



- **Manage Defective:**

- Click manage defective in the reports tab from the home page

Reports

- ▶ View Items
- ▶ Manage Defective

- Click an item from the left tab

MV88 Ventures Inventory System

← back

Items List		
Show 10 entries		
Item Code	Item Name	Total Quantity
1	Cat Food	1143
2	Dog Food	500
3	Toy	300
4	Cat Tower	246
5	Leash	500
101	Ball	971

Showing 1 to 6 of 6 entries Previous Next

Mark Item as Defective

Items List

Show 10 entries

Search:

Item Code	Item Name	Total Quantity
1	Cat Food	1143
2	Dog Food	500
3	Toy	300
4	Cat Tower	246
5	Leash	500
101	Ball	971

Showing 1 to 6 of 6 entries

Previous Next

- C. Enter the details for marking the item as defective on the right tab

Mark Item as Defective

Item Code: 4

Item Name: Cat Tower

Total Quantity: 246

Cause of Defect:

Defective Quantity:

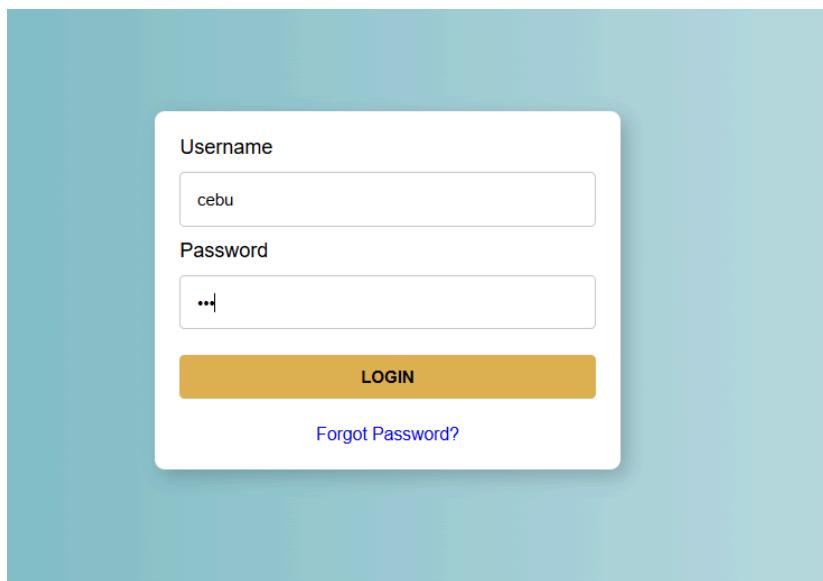
- D. Click update defective status to finish

Staff Side:

- **Login:**

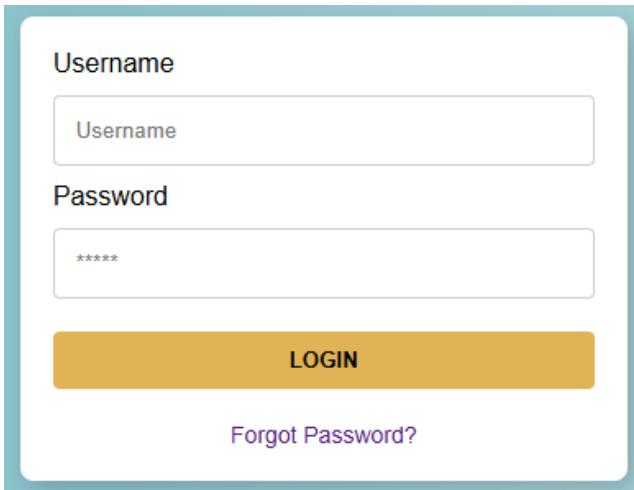
- A. Go to Website

B. Enter Credentials

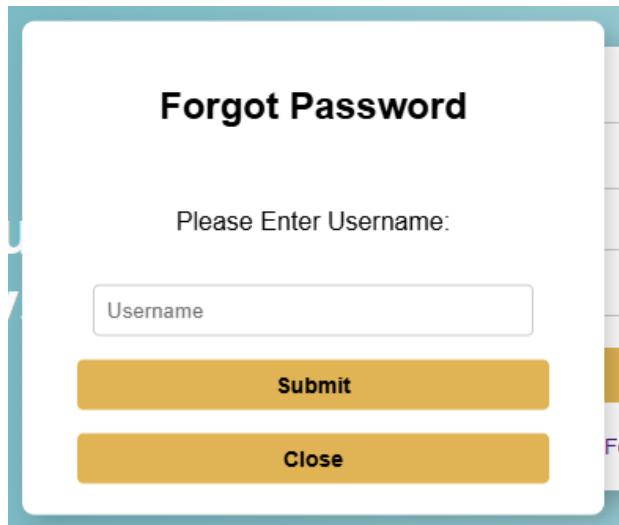


C. Click Login

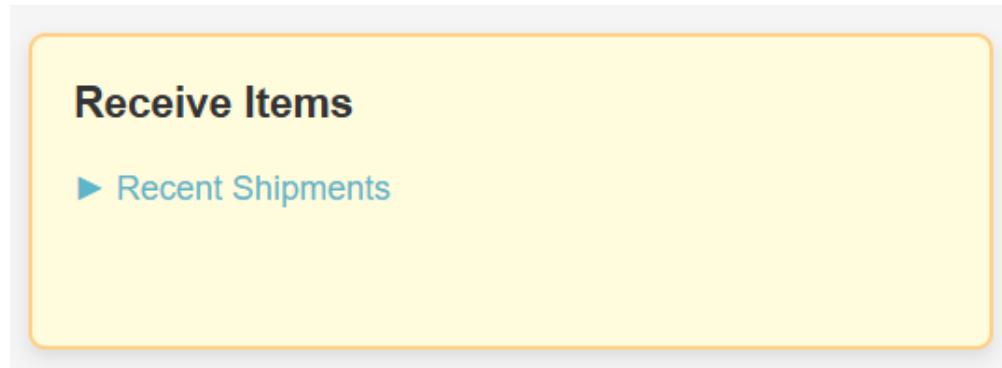
- **Forgot Password:**
 - A. Click forgot password



B. Enter the username



- C. Click submit
- Receive Shipments:
 - A. Click 'Recent Shipments' in the Recieve Items tab from the home page



- B. The User is shown the Delivery Receipts on the left with the exact date it was delivered. Clicking on a receipt will show the exact details.

← Back

Delivery Receipts

DR Code	Delivery Date
DR-0001	May 9, 2025 9:56:07 AM
DR-0002	May 9, 2025 9:57:44 AM
DR-0003	May 9, 2025 10:00:02 AM
DR-0009	May 14, 2025 2:56:17 PM

Showing 1 to 4 of 4 entries

Previous 1 Next

Details for DR Code: DR-0001

Item Code	Item Name	Quantity
123	Dog Food	235

Showing 1 to 1 of 1 entries

Previous 1 Next

- Pullout Items to Admin:
 - Click ‘Pullout Items to Admin’ option in the Pullout Items tab in the menu

Pullout Items

- ▶ [Pullout Items to Admin](#)
- ▶ [Pullout Sales](#)

- Select an item to pull out from the left tab

Pullout Items

← back

Item Code	Item Name	Total Quantity
2	cat food	1220
3	fish bowl	24
123	Dog Food	235

Show 10 entries Search:

Showing 1 to 3 of 3 entries Previous 1 Next

Pullout List

Item Code	Item Name	Quantity	Reason	Action
-----------	-----------	----------	--------	--------

[Submit Pullout](#)

- On the right tab, enter the amount and the reason for the pullout

Pullout Items

← back

Item Code	Item Name	Total Quantity
2	cat food	1220
3	fish bowl	24
123	Dog Food	235

Show 10 entries Search:

Showing 1 to 3 of 3 entries Previous 1 Next

Selected Item

Item Code: 2
Item Name: cat food
Total Quantity: 1220

12
 Past expiration Date

[Add to Pullout](#)

Pullout List

Item Code	Item Name	Quantity	Reason	Action
-----------	-----------	----------	--------	--------

[Submit Pullout](#)

- User can opt to add more to the list or submit the pullout

- Pullout Sales:
 - Click 'Pullout Sales' option in the Pullout Items tab in the menu

Pullout Items

- ▶ Pullout Items to Admin
- ▶ Pullout Sales

- Select an item to pull out from the left tab

Sales

← back

Items

Show 10 entries Search:

Item Code	Item Name	Total Quantity
2	cat food	1220
3	fish bowl	24
123	Dog Food	235

Showing 1 to 3 of 3 entries Previous 1 Next

Sales List

Item Code	Item Name	Quantity	Action
			Submit Sales

- On the right tab, enter the amount to sell and click the 'Add to List' button to add to the list

Selected Item

Item Code: 123
Item Name: Dog Food
Total Quantity: 235

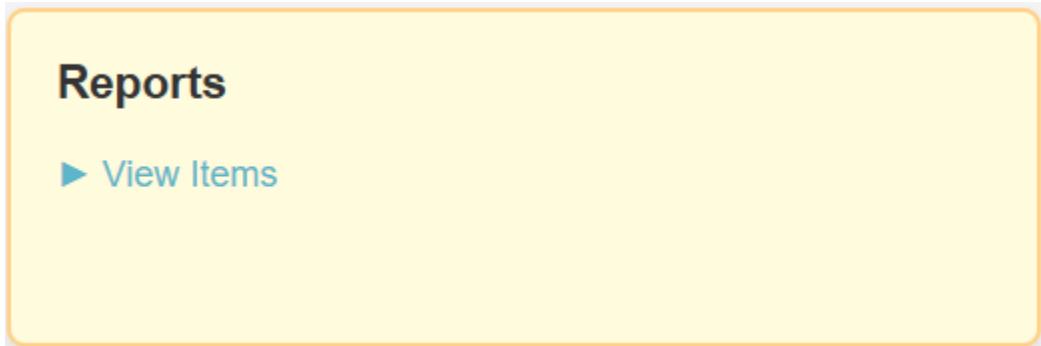
Add to List

Sales List

Item Code	Item Name	Quantity	Action
2	cat food	120	Remove

Submit Sales

- D. User can opt to add more to the list or submit the sales
- View Items:
 - A. Click 'View Items' option in the Reports tab in the menu



- B. Clicking the 'Report' button will show the branch report for that branch

The screenshot displays a web-based inventory system interface. At the top, a teal header bar contains the text "MV88 Ventures Inventory System". Below this, a white navigation bar includes a "back" link, a "View Reports" section with a "Report" button, and a "Critical Condition" button. The main content area is titled "Branch Report". It features a dark sidebar on the left with a "Bview" button and a "1" indicating one document. The main panel shows a preview of a report titled "Branch Report: Cebu" with the date "Wednesday, May 21, 2025 at 9:04 PM". To the right of the preview is a table with the following data:

Item Code	Item Name	Critically Low	Total Quantity
123	Dog Food	false	235
2	cat food	false	1220
3	fish bowl	false	24

- C. Clicking the 'Critical Condition' button will show the items that are in critical condition in that branch

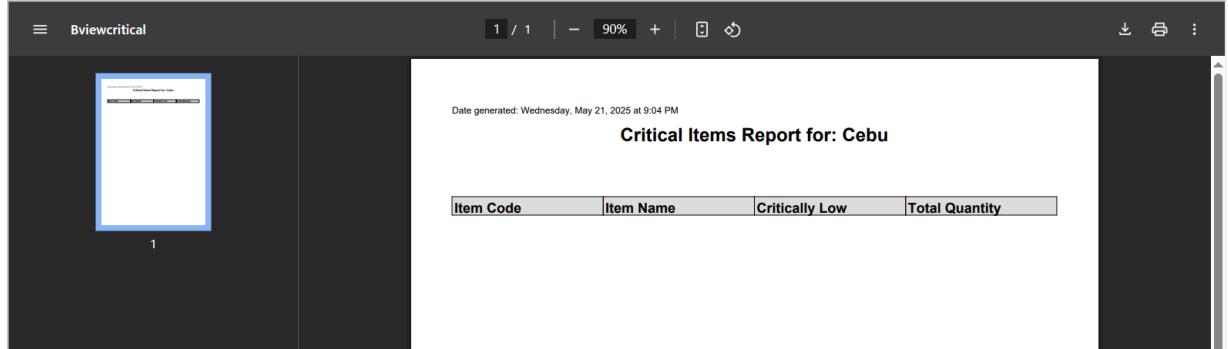
MV88 Ventures Inventory System

← back

View Reports



Critical Condition



A screenshot of a report viewer interface titled "Bviewcritical". The title bar includes a menu icon, the title, a page number (1 / 1), zoom controls (90%, +, -), and download/print/share icons. The main content area shows a report titled "Critical Items Report for: Cebu" generated on Wednesday, May 21, 2025 at 9:04 PM. The report features a table with four columns: Item Code, Item Name, Critically Low, and Total Quantity. A single row is visible in the table.

Item Code	Item Name	Critically Low	Total Quantity