Welcome to EZShop

Log into the system.

UserId

Password

LOGIN

The system will automaticallly detect if the user is The Shop Director or not after the Login, but everyone has this same login view
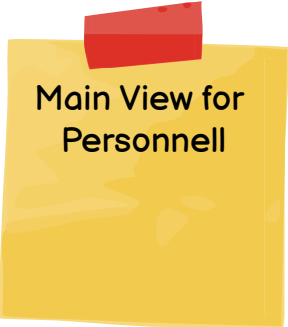
EZShop

UserId

Personnel

11:08 🕐 Logout

Select the Activity

Main View for Personnell

Start Checkout Session

Manage Customers

Restock Checking Session

Discard Products

EZShop

11:08 🕐 | Logout |

👤 UserId

Shop Director

As Director:

| Manage Monthly Accounting |

| Manage Personnel |

| Manage Restock Order | (4)

| Compile Monthly Stolen Report |

| Manage Inventory |

| Show Session Activities |

A COMMENT:
The system will generate
this view after
the
Login of the
Shop Director!

As Personnel:

| Start Checkout Session |

| Manage Customers |

| Restock Checking Session |

| Discard Products |

EZShop

Checkout Session

11:08 🕑 Back

UserId

Personnel

Submit starting cash amount: [   ] $

Product Id	Product ▲	Price	Qty	remove

Insert ProductId ▼   Add

Total cost: 0$

manual product add as an alternative to scan in case of unreadable barcode

Scan Loyalty Card

POS Payment

Cash Payment

Loyalty Card:

Points:

Points After Transaction:

TRANSACTION STATUS: READY

End Session

EZShop

Checkout Session

11:08 🕐 Back

👤 UserId

Personnel

Start Scanning

Product Id	Product ▲	Price	Qty	remove

Insert ProductId ▼   Add

Total cost: 0$

Scan Loyalty Card

Loyalty Card:

POS Payment 💳

Points:

Cash Payment 💵

Points After Transaction:

TRANSACTI

Points after transaction increase accordingly to point value of each bought product and decrease with Prizes (prizes have negative point value and Price = 0)

End Session

EZShop

Checkout Session

11:08 ⊙ | Back

UserId

Personnel

Abort Operation

Loyalty card scanned

ProductId	Product ▲	Price ⬍	Qty	remove
1121	Molka Chokobar M	7.59	1	⊟
323	SprayCream	5.00	1	⊟
1888	Magic Marshmallo	2.59	1	⊟

click to remove row

Insert ProductId ▼ | Add

Total cost: 15.18$

POS Payment

Cash Payment

TRANSACTION STATUS: READY

Scan Loyalty Card

Loyalty Card: 637

Points: 121

Points After
Transaction: 126

End Session

EZShop

Checkout Session

11:08 🕐 Back

👤 UserId

Personnel

Abort Operation

ProductId	Product ▲	Price ⬍	Qty	remove
1121	Molka Chokobar M	7.59	1	⊟
323	SprayCream	5.00	1	⊟
1888	Magic Marshmallo	2.59	1	⊟

Insert ProductId ▼   Add

Total cost: 15.18$

POS Payment 💳

Cash Payment 💵

TRANSACTION STATUS: WAITING FOR POS

Scan Loyalty Card

Loyalty Card: 637

Points: 121

Points After
Transaction: 126

After selecting "Pay with POS", System waits for pos communication.Then system is ready for next sale or (if transaction failed) goes back to "transaction status: ready"

End Session

EZShop

UserId

Personnel

Checkout Session

11:08 🕐 | Back |

| Back to Checkout Session |

Please, Count all the cash present in the checkout,
Keep in mind that any suspect missing amount of money
will be notified
to the shop director.

Counted Cash Amount: [   ]

| Confirm |

EZShop

Checkout Session

11:08 ⏱ Back

👤 UserId

Personnel

Please, ...heckout,
Keep in mi... ...t of money

Alert

Counted cash amount declare suspiciously lower than the total cash amount calculated by the system for this session, sent warn to shop director.

Close and back to menu

Counted Cash Amount: 80$

Confirm

EZShop

Manage Customers

11:08 🕐 | Back

UserId

Personnel

Add New Customer

Name

Surname

Date of Birth | dd/mm/aaaa

Loyalty Card

Register Customer **!**

Get Customer Infos

Insert Loyalty Card Number | Search

Name:

Surname:

Date of Birth:

Loyalty Card:

Total Points:

Remove Customer Infos

EZShop

Manage Customers

11:08 🕒 Back

👤 UserId

Personnel

Add New Customer

Name	Alessio
Surname	Rossi
Date of Birth	23/10/1997
Loyalty Card	12345

Register Customer ⌄

Get Customer Infos

Insert Loyalty Card Number   Search

Name:

Surname:

Date of Birth:

Loyalty Card: Remove Customer Infos

Total Points:

EZShop

UserId

Personnel

Manage Customers

11:08 🕐 Back

Add New Customer

Name [　　　　　　　]

Surname [　　　　　　　]

Date of Birth [dd/mm/aaaa]

Loyalty Card [　　　　　　　]

[Register Customer] **!**

Get Customer Infos

[Insert Loyalty Card Number] [Search]

Name: Alessio

Surname: Rossi

Date of Birth: 23/10/1997

Loyalty Card: 12345

Total Points: 42

[Remove Customer Infos]

Restock Checking Session

11:08 ⊙ Back

EZ9t

👤

Personnel

from the list of restock orders compiled by the Shop Director

Select Restock Order to Check ▼   Start Checking

SupplierId:

List of Ordered Products   Insert ProductId   Search

ProductId	Product	Qty	Confirm	Link to Issue

RAISE RESTOCK ISSUE

Issue comment...

Send Issue to Director

End Restock Checking Session

EZShop

Restock Checking Session

11:08 🕐 | Back

UserId

Personnel

N°: 732 ▼ | Start Checking

only to search for a product in the list

SupplierId: LECKRK

List of Ordered Products

Insert ProductId | Search

RAISE RESTOCK ISSUE

ProductId	Product	Qty	Confirm	Link to Issue
1122	Molka Chokobar	40	☑	☐
747	SprayCream	25	☑	☐
221	Magic Marshmallow	25	☐	☑

we received only 20 magic marshmallow out of 25!

Comment displayed to the Shop Director if issue is raised

Products listed for the correspondig order by the Shop Director

Send Issue to Director

End Restock Checking Session

EZShop

Discard Products Session

11:08 🕐 | Back

👤 UserId

Personnel

Start Scanning

manual product add as an alternative to scan in case of unreadable barcode

Insert ProductId | Add

List of products to discard

ProductId	Product	Qty	Remove

Discard

EZShop

Discard Products Session

UserId

Personnel

11:08 🕐 | Back |

| Abort Operation |

List of products to discard

| Insert ProductId | | Search |

ProductId	Product ▲	Qty	Remove
1122	Molka Chokobar	6	⊟
747	SprayCream	9	⊟
221	Magic Marshmallow	4	⊟

cumulative price of all discarded products, will update corresponding voice in the monthly accounting

will update Quantity counter in the inventory for the corresponding products

Discarded Value: 40$

| Discard |

EZShop

Manage Personnel

11:08 🕐 | Logout

👤 UserId

Shop Director

Register Personnel

Name

Surname

SSN

Personnel ID

Password

Salary $/month

Register Personnel   **!**

Select Personnel

1 select personnelId

Insert PersonnelId | Search

Name: Maria

Surname: Ribeira

SSN   518-79-6770   **2 informations**

Personnel ID   112

Password   verydifficultpsw

Salary: 850 $/month   **3 options**

| Update Salary | Update Password | Delete Account |

Delete account example

EZShop

Manage Personnel

Logout

UserId

Shop Director

Register Personnel

Name

Surname

SSN

Address   Only last 4 c

Personnel ID

Password

Salary $/month

Register Personnel   **!**

Search Personnel

112   Search

Alert

Are you sure you want to delete this account?

No   Yes

Maria

Ribeira

518-79-6770

Address   Via C

deleting option

Personnel ID   112

Salary: 850 $/month

Update Salary   Update Password   Delete Account

EZShop

Update Salary

UserId

Shop Director

Selected Personnel Account:

Name: Maria

Surname: Ribeira

Personnel ID: 112

Old Salary: 850 $/month

New Salary: [   ] $/month

[Update Salary]

EZShop

Update Password

UserId

Shop Director

Selected Personnel Account:

Name: Maria

Surname: Ribeira

Personnel ID: 112

Old Password   verydifficultpsw

New Password

Update Password

EZShop

Manage Restock Orders

11:08 🕐 | Back

UserId

Shop Director

Register Restock Order

List Restock Orders

Manage Restock Issues   **(4)**

Suppliers

EZShop

Register Restock Order

11:08 ⏲ Back

UserId

Shop Director

Abort Operation

Only Products with an already existing Product Desciriptor item in the inventory can be added to the order list

Content of the order

Product ▲	Qty	Remove

The purpouse of this operation is:
1-Generate the list of product to check during the restock checking
2-Register the cost of the order into monthly accounting

Insert ProductId ▼   0 ⬍   Add

SupplierId: LCLRK

Order Number: 737

Order Date   16 / 04 /2021   📅

Total Cost   290.00 $

Confirm Registration

EZShop

Register Restock Order

11:08 🕐 Back

👤 UserId

Shop Director

Abort Operation

Content of the order

ProductId	Product name ^	Qty	Remove
1131	Magic Mallows	20	⊟
1018	Chair TK152	10	⊟
0734	Natella Cream	40	⊟

131 ▼   0 ⬍   +

| 131 - Cha Cha Rice |
| 1310 - Ghemist dream |
| 1311 - Beeriaz cereal |
| 1312 - Mesza syrup |

Order Number: 737

Order Date   16 / 04 /2021   📅

Total Cost   290.00 $

Confirm Registration

EZShop

UserId

Personnel

Restock Order List

11:08 🕐 Back

· The 'Cancel' button removes the order from the list, if it still had to be received, it also automatically removes it's cost from the Monthly Accounting counter.

list of previously registered orders

List of Orders

Date ▲	Order Number	SupplierId	Money Cost	Received and checked	CANCEL
16/04/2021	737	LCLRK	290$	/	🗑
11/04/2021	736	IKEA	350$	yes	🗑
22/03/2021	735	BNDI	778$	yes	🗑
18/03/2021	734	CSTCO	150$	yes	🗑
5/03/2021	733	YAMAY	600$	yes	🗑

updated when restock checking is confirmed for the order

EZShop

UserId

Personnel

Restock Issues

11:08 🕐 Back

list of raised restock issues

List of Issues

Issue Date ▲	Show	Delete
16/04/2021	⊙	🗑
11/04/2021	○	🗑
22/03/2021	○	🗑
18/03/2021	○	🗑
5/03/2021	○	🗑

▶

Description

issue comment done in restock checking session

we received only 20 magic marshmallow out of 25!

Linked Products

- Magic Marsmallows

Refers to Order

N°: 732

Date: 16/04/2021

SupplierId: YMAY

Issue Raised By: UserId

EZShop

UserId

Personnel

Suppliers Infos

-add a supplier by clicking the + Button at the bottom left
- update the information of an already registered supplier
by double clicking the corresponding row
-remove a row pressing the corresponding remove button

11:08 🕐 | Back

List of Suppliers

Table to note general informations about suppliers

Fast Search: 🔍 search by SupplierID

Name of Company	SupplierID	Mail	Telephone Number	REMOVE
Costco Comm	CSTCO	contactus@costco.com	0434997563	🗑
Electrolux spa	ELCTRX	contactus@electrolux.com	0434279430	🗑
Bandai spa	BNDI	contactus@bandai.com	0434197442	🗑
IKEA Company	IKEA	contactus@IKEA.com	0434181863	🗑
Fabriano	FBRNO	contactus@fabriano.com	0434987123	🗑

+

EZShop

UserId

Personnel

Suppliers Infos

-add a supplier by clicking the + Button at the bottom left
- update the information of an already registered supplier
by double clicking the corresponding row
-remove a row pressing the corresponding remove button

11:08

Back

List of Suppliers

Fast Search: 🔍 search

	Telephone Number	REMOVE
.com	0434997563	🗑
k.com	0434279430	🗑
.com	0434197442	🗑
om	0434181863	🗑
.com	0434987123	🗑

Add Supplier

Name of Company: Pescheria Marino

x

SupplierId   PSCMRN

Mail   contactus@pescheriamarino.com

Telephone Number   043406787

Add

+

EZShop

Inventory   11:08 ⏰ Back

UserId

Personnel

-Add a Product Descriptor by clicking
the + Button at the bottom left
- Update infos of a product
by double clicking the corresponding field
-Remove a row pressing the corresponding remove button 🗑

Double click to update info

List of Products   Fast Search: 🔍 Insert ProductId   ☐ Show only below threshold

ProductID	Product Name	Selling Price in $	Qty	QtyTreshold	points	REMOVE
1123	CorgiSnack	2.99	22	20	+1	🗑
1122	Molka Chocobar Maxi	7.59	41	27	+2	🗑
1121	Bronto soap	4.50	11	20	+1	🗑
1120	Supervitamin	9.99	17	5	+3	🗑
1119	A2ZBrusher	13.50	8	0	+4	🗑
878	EZShirt	0.00	19	5	-50	🗑

+

Add Product Descriptor Button

Negative Point value for Prizes obtainable pying with fidelity points

EZShop

Inventory

UserId

Personnel

-add a Product Descriptor by clicking
the + Button at the bottom left
- set the quantity threshold
by double clicking the corresponding field
-remove a row pressing the corresponding remove button

11:08 🕐 Back

List of Suppliers

Fast Search: 🔍 ProductId

☐ Show only below threshold

	points	REMOVE
	+1	🗑
	+2	🗑
	+1	🗑
	+3	🗑
	+4	🗑
	-50	🗑

Add Product Descriptor

x

Product Name:

Quantity

Product Id:

Quantity Treshold: 0

Selling Price: $

Points:

Confirm

+

EZShop

Monthly Stolen Report

11:08 🕐 | Back

👤 UserId

Personnel

Start Scanning

List of Stolen Products

ProductId	Product Name ▲	Actual Qty	Remove

Insert ProductId

3 ⬍   Add to List

❓

Stolen Value: 0$

Confirm

EZShop

Monthly Stolen Report

11:08 ⏲ Back

UserId

Personnel

Start Scanning

List of Stolen Products

ProductId	Product Name ▲	Actual Qty	Remove

Se

3

The Stolen Value is calculated considering the difference between the Actual Quantity of the product and the Quantity values present in the Inventory

❓

Stolen Value: 0$

Confirm

EZShop

Monthly Accounting

11:08 🕐 Back

UserId

Personnel

Monthly Accounting List:

Year	Month	Show
2021	Apr	⦿
2021	Mar	○
2021	Feb	○
2021	Jan	○
2020	Dec	○
2020	Nov	○
2020	Oct	○
2020	Sept	○

➡️

Month:	April
Year:	2021
Cost of Discarded Products:	37$
Cost of stolen products:	6$
Total cost of Salaries:	-2000$
Cost of Restock Orders:	-1100$
Sum of total Checkouts:	+5080$
Net Balance:	+1980$

} Useful informations for the shop director

Net Balance = Cost of salaries + Cost of restock orders + Total checkouts

EZShop

Session Activities

11:08 🕐 Back

👤

UserId

Personnel

Login and logout times related to personnel activities

Suspect Activities signaled by the End checkout session procedure

Session activities

Date ▲	Time	Event	PersonnelId
16/04/2021	11:33	End Checkout Session	B3ll0
16/04/2021	08:38	End RestockCheckingSession	J0nn1
16/04/2021	08:25	Start Checkout Session	B3ll0
16/04/2021	08:24	Login as Personnel	B3ll0
16/04/2021	07:58	Start RestockCheckingSession	J0nn1
16/04/2021	07:55	Login as Shop Director	J0nn1

Checkout Session warns:

Date ▲	Time	Declar Cash	Expect	PersonnelId
16/04/2021	11:33	80$	131$	B3ll0