



## **Sale Manual**

**(2015)**

## Contents

<b>Sale Window.....</b>	<b>3</b>
<b>Discount Window .....</b>	<b>4</b>
<b>Credit Card Window.....</b>	<b>4</b>
<b>Cash Payment Window .....</b>	<b>5</b>
<b>Make a sale.....</b>	<b>6</b>
<b>Discount .....</b>	<b>6</b>
<b>Cash.....</b>	<b>8</b>
<b>Credit Card.....</b>	<b>9</b>
<b>Void Sale.....</b>	<b>11</b>
<b>Register a user .....</b>	<b>12</b>
<b>Log Out .....</b>	<b>13</b>

## Sale Window



1. Product ID text field
2. Product quantity text field
3. Add the item to the basket
4. Register a customer
5. Remove a selected item from the basket
6. Add a purchase discount or a member discount
7. Clears all items from the basket
8. Adds the cash tendered
9. Adds the card payment details
10. Finalises the payment
11. Shows the details about the transaction
12. Logs the user out
13. Shows the help options available.

## Discount Window

The screenshot shows a 'Discount' window with a title bar and a close button. Inside, there's a 'Discount Type' section with two radio buttons: 'Percent' (selected) and 'Member ID'. Below 'Percent' is a text input field. Below 'Member ID' is another text input field. At the bottom are two buttons: 'Cancel' and 'Apply'. Red callout boxes with numbers 1 through 4 point to the 'Percent' radio button, the 'Percent' text field, the 'Member ID' text field, and the 'Apply' button respectively.

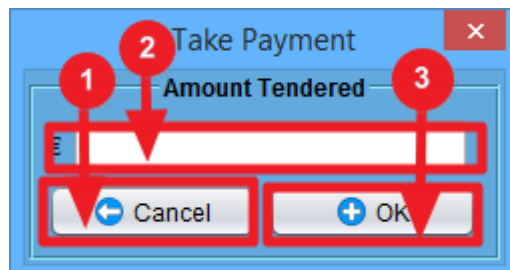
1. Text field to enter a purchase discount
2. Text field to enter the member number for member discount
3. Cancels the discount entry
4. Applies the discount to the sale

## Credit Card Window

The screenshot shows a 'Credit Card Payment' window with a title bar and a close button. Inside, there's a section titled 'Enter Credit Card Details'. It contains several fields: 'Name' (text input), 'Credit Card Type' (radio buttons for 'VISA' and 'MasterCard'), 'Credit Card Number' (text input), 'Security Code' (text input), and 'Expiration Date' (two dropdown menus showing '01' and '2016'). A red box highlights the 'Name', 'Credit Card Type', 'Credit Card Number', and 'Security Code' fields. Red callout boxes with numbers 1 through 3 point to the 'Credit Card Type' radio buttons, the 'Cancel' button, and the 'OK' button respectively.

1. Text Fields for card details
2. Cancel credit card entry
3. Verifies credit card and adds payment details to the purchase

## Cash Payment Window



1. Cancels the cash payment window
2. Text field for the cash tendered
3. Ok to add the cash to the sale

## Make a sale

The screenshot shows the 'DGA Sale' application window. On the left, a 'Basket' table is empty. On the right, the 'Add Product' section has input fields for 'Product ID' (containing '100000') and 'Quantity' (containing '5'). Below these are 'Add Item' and 'Remove' buttons. The 'Checkout' section contains 'Register', 'Discount', and 'Void Sale' buttons. The 'Payment Type' section has radio buttons for 'Cash' and 'Credit Card'. The 'Sale Info' section displays a list of fields: SubTotal, VAT, Discount, Total, Customer, Salesperson, Date, Payment, Payment Type, and Change Due. The 'Currently Logged In' section shows 'Ermaac Ward' and 'ruthward' with a 'Log Out' button.

Product ID	Make	Model	Quantity	Price
------------	------	-------	----------	-------

Enter the product number and quantity in the labelled text fields.

Click the add item button to add it to the basket

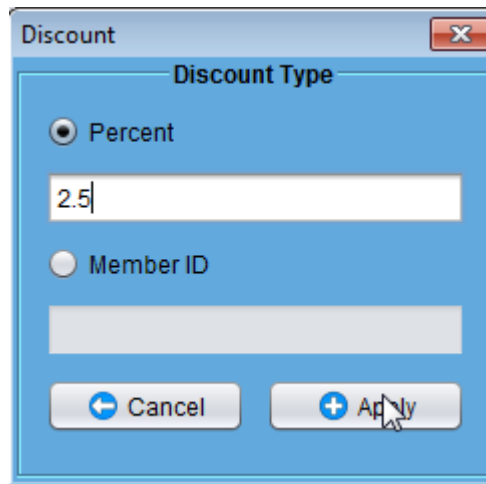
Repeat the above steps until all items have been added

## Discount

The screenshot shows the 'DGA Sale' application window after two items have been added to the basket. The 'Basket' table now contains two rows. In the right-hand panel, the 'Discount' button in the 'Checkout' section is highlighted with a mouse cursor. The 'Sale Info' section now shows calculated values for SubTotal, VAT, Discount, and Total.

Product ID	Make	Model	Quantity	Price
100000	ASUS	M32BF	5	259.99
100020	LENOVO	C260	3	449.99

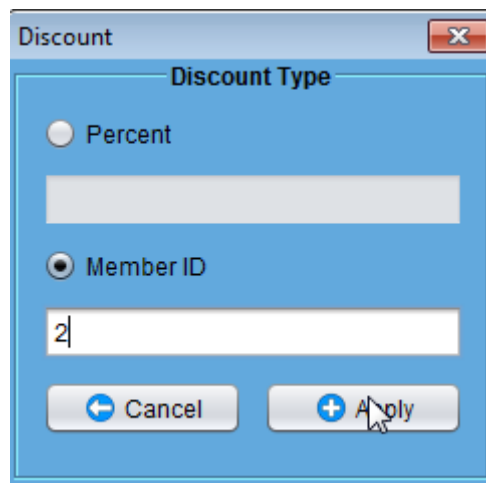
Click on the discount button if there is a discount to be added to the sale

A screenshot of a 'Discount' dialog box. The title bar says 'Discount' with a close button. Inside, under 'Discount Type', the 'Percent' radio button is selected. Below it is a text input field containing '2.5'. The 'Member ID' radio button is unselected, and its corresponding text field is empty. At the bottom are 'Cancel' and 'Apply' buttons. A mouse cursor is pointing at the 'Apply' button.

Click the percent radio button and enter the percentage discount for the sale.

Click the apply button to apply the discount or the cancel button to cancel adding a discount

Alternatively..

A screenshot of the same 'Discount' dialog box. This time, the 'Member ID' radio button is selected. The text input field below it contains the number '2'. The 'Percent' radio button is unselected, and its text field is empty. The 'Cancel' and 'Apply' buttons are at the bottom, with a mouse cursor pointing at the 'Apply' button.

Click the Member ID radio button and enter the members ID

Click the apply button to apply the discount or the cancel button to cancel adding the discount

## Cash

The screenshot shows the 'DGA Sale' application window. On the left is a 'Basket' table with the following data:

Product ID	Make	Model	Quantity	Price
100000	ASUS	M32BF	5	269.99
100020	LENOVO	C260	3	449.99

The right sidebar contains several sections:

- Add Product:** Fields for 'product number...' and 'quantity...', with 'Add Item' and 'Remove' buttons.
- Checkout:** 'Register' and 'Discount' buttons, and a 'Void Sale' button.
- Payment Type:** Radio buttons for 'Cash' (selected) and 'Credit Card', and a 'Checkout' button.
- Sale Info:** A summary of the sale including SubTotal (€2,132.94), VAT (€566.98), Discount (0.0%), Total (€2,699.92), Customer (Ermac Ward), Salesperson (26-Apr-2015), Date (€00), Payment Type (Cash), and Change Due (€00).
- Currently Logged In:** Shows 'Ermac Ward' and 'ruthward Sales' with a 'Log Out' button.

Click the cash radio button to add a cash payment

The 'Take Payment' dialog box is shown. It has a title bar with a close button. The main content area is titled 'Amount Tendered' and contains a text input field with the value '€ 2700'. Below the input field are two buttons: 'Cancel' and 'OK'.

Enter the amount of cash tendered and click the ok button

Click cancel to cancel the cash payment and close the cash payment window



## Credit Card

The screenshot shows the 'DGA Sale' application window. On the left, a 'Basket' table lists items:

Product ID	Make	Model	Quantity	Price
100000	ASUS	M32BF	5	269.99
100020	LENOVO	C260	3	449.99

On the right sidebar, the 'Payment Type' section has two radio buttons: 'Cash' and 'Credit Card'. The 'Credit Card' button is selected. Other sections include 'Add Product', 'Checkout' (with 'Register', 'Discount', and 'Void Sale' buttons), 'Sale Info' (showing totals like SubTotal: €2,132.94), and 'Currently Logged In' (showing user 'Erma Ward').

Click the credit card radio button to add a credit card payment

The 'Credit Card Payment' dialog box is open, titled 'Enter Credit Card Details'. It contains the following fields and controls:

- Name:** Text input field containing 'Anon Ymous'.
- Credit Card Type:** Two radio buttons, 'VISA' (selected) and 'MasterCard'.
- Credit Card Number:** Text input field containing '456325893541213'.
- Security Code:** Text input field containing '562'.
- Expiration Date:** Two dropdown menus showing '04' and '2017'.
- Buttons:** 'Cancel' and 'OK' buttons at the bottom.

Enter the card details and click the ok button.

Click cancel to cancel credit card payment and close the window

The screenshot shows the 'DGA Sale' application window. On the left is a 'Basket' table with the following data:

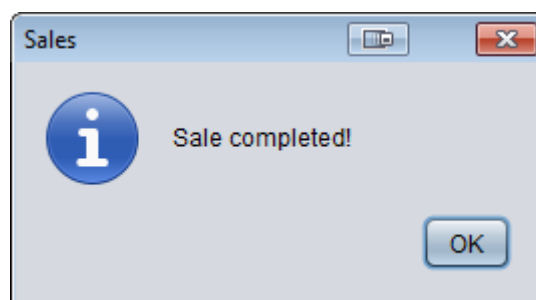
Product ID	Make	Model	Quantity	Price
100000	ASUS	M32BF	5	299.99
100020	LENOVO	C260	3	449.99

On the right is a 'Checkout' panel with the following sections:

- Add Product:** Fields for 'product number...' and 'quantity...', with 'Add Item' and 'Remove' buttons.
- Checkout:** Buttons for 'Register', 'Discount', and 'Void Sale'.
- Payment Type:** Radio buttons for 'Cash' (selected) and 'Credit Card', with a 'Checkout' button below.
- Sale Info:** A summary table:
 

SubTotal	€2,132.94
VAT	€566.99
Discount	2.0%
Total	€2,645.92
Customer	Louis Morris
Salesperson	Ermac Ward
Date	26-Apr-2015
Payment	€2,700.00
Payment Type	Cash
Change Due	€54.08
- Currently Logged In:** Shows 'Ermac Ward' (ID: 1) as 'ruthward' (Sales), with 'Log Out' and 'Info' buttons.

When all details have been entered click the checkout button to complete the transaction.



The window will prompt a successful transaction

This screenshot shows the 'DGA Sale' application after the transaction. The 'Basket' table is now empty:

Product ID	Make	Model	Quantity	Price
------------	------	-------	----------	-------

The right-hand 'Checkout' panel remains the same as in the previous screenshot, with the 'Sale Info' section showing zero values for SubTotal, VAT, and Total, and a 'Change Due' of €0.00.

The sale window will be refreshed and ready for another transaction

## Void Sale

**Basket**

Product ID	Make	Model	Quantity	Price
100005	ACER	Aspire TC-605	2	649.0
100039	Apple	iMac Retina 5K	10	2699.0

**Add Product**

product number...

quantity...

+ Add Item - Remove

**Checkout**

Register Discount

**Void Sale**

**Payment Type**

☒ Cash ☐ Credit Card

Checkout

**Sale Info**

SubTotal	€22,347.52
VAT	€5,940.48
Discount	0.0%
Total	€28,288.00
Customer	-
Salesperson	Ermac Ward
Date	26-Apr-2015
Payment	€0.00
Payment Type	Cash
Change Due	€0.00

**Currently Logged In**

Ermac Ward ruthward  
1 Sales

Log Out

Should a transaction be cancelled, the void sale will clear all details

**Basket**

Product ID	Make	Model	Quantity	Price
------------	------	-------	----------	-------

**Add Product**

product number...

quantity...

+ Add Item - Remove

**Checkout**

Register Discount

**Void Sale**

**Payment Type**

☒ Cash ☐ Credit Card

Checkout

**Sale Info**

SubTotal	€0.00
VAT	€0.00
Discount	0.0%
Total	€0.00
Customer	-
Salesperson	Ermac Ward
Date	26-Apr-2015
Payment	€0.00
Payment Type	Cash
Change Due	€0.00

**Currently Logged In**

Ermac Ward ruthward  
1 Sales

Log Out

This will refresh the window, ready to begin another transaction

## Register a user

The screenshot shows the 'DGA Sale' application window. On the left is a large 'Basket' table with columns: Product ID, Make, Model, Quantity, and Price. On the right is a sidebar with several sections: 'Add Product' (with input fields for product number and quantity, and 'Add Item'/'Remove' buttons), 'Checkout' (with 'Register' and 'Discount' buttons, and a 'Void Sale' button), 'Payment Type' (with 'Cash' and 'Credit Card' radio buttons, and a 'Checkout' button), 'Sale Info' (a table of financial details), and 'Currently Logged In' (showing user 'Erma Ward' and a 'Log Out' button). The 'Register' button in the 'Checkout' section is highlighted with a mouse cursor.

Product ID	Make	Model	Quantity	Price
------------	------	-------	----------	-------

**Add Product**

product number...

quantity...

+ Add Item - Remove

**Checkout**

+ Register - Discount

!!! Void Sale

**Payment Type**

☒ Cash ☐ Credit Card

+ Checkout

**Sale Info**

SubTotal	€ 0.00
VAT	€ 0.00
Discount	0.0%
Total	€ 0.00
Customer	
Salesperson	Erma Ward
Date	26-Apr-2015
Payment	€ 0.00
Payment Type	Cash
Change Due	€ 0.00

**Currently Logged In**

Erma Ward      ruthward

1      Sales

+ Log Out      i

Click Register to register a customer as a member

The 'Add New Member' dialog box is shown. It has a title bar with 'Add New Member' and standard window controls. The main area is blue. At the top, it says 'Profile Picture' above a placeholder image of a man. Below the image are '+ Add' and '- Remove' buttons. The rest of the dialog is a form with the following fields: 'Member ID' (text box with '16'), 'Member Name' (text box with 'Denis'), 'Member Surname' (text box with 'Nedry'), 'Member Email' (text box with 'dnedry@jpark.com'), 'Phone Number' (text box with '0871234567'), 'Date Of Birth' (three dropdown menus showing '3', 'Mar', and '1965'), 'Member Street' (text box with '16 Tyrannosaurus Rex Lane'), 'Member City' (text box with 'Prehistoric City'), 'Member County' (text box with 'County Dublin'), and 'Member Points' (text box with '0'). At the bottom are 'Cancel' and 'OK' buttons.

**Add New Member**

Profile Picture

+ Add - Remove

Member ID: 16

Member Name: Denis

Member Surname: Nedry

Member Email: dnedry@jpark.com

Phone Number: 0871234567

Date Of Birth: 3 Mar 1965

Member Street: 16 Tyrannosaurus Rex Lane

Member City: Prehistoric City

Member County: County Dublin

Member Points: 0

Cancel OK

Enter all the details about the customer in the fields provided and click ok.

Click cancel to cancel the registration and close the window

## Log Out

The screenshot displays the 'DGA Sale' application window. The main area is a 'Basket' table with columns: Product ID, Make, Model, Quantity, and Price. The table is currently empty. On the right side, there is a sidebar with several sections: 'Add Product' with input fields for 'product number...' and 'quantity...', and 'Add Item'/'Remove' buttons; 'Checkout' with 'Register' and 'Discount' buttons, and a 'Void Sale' button; 'Payment Type' with radio buttons for 'Cash' (selected) and 'Credit Card', and a 'Checkout' button; 'Sale Info' showing a summary of the sale with values like SubTotal, VAT, Discount, Total, Customer, Salesperson, Date, Payment, Payment Type, and Change Due; and 'Currently Logged In' showing the user 'Ermmac Ward' with ID '1' and role 'Sales'. At the bottom of the sidebar, there is a 'Log Out' button with a mouse cursor pointing to it.

Click the log out button