

5.3 Create Order Functionality

5.3.1 Select a Quote Detailed Layout

The screenshot shows the 'Create Order' application interface. On the left, a sidebar contains four buttons: 'Select a Quote' (1), 'Select a Courier' (2), 'Confirm Order' (3), and 'Restart Process' (4). The main area is titled 'Create Order' and contains a search section with fields for 'Customer Name' (15), 'Date Placed' (16, showing 2018-09-25), and 'Order Number' (17). Below these is a large empty box (18). To the right, the 'Quote Information' section includes fields for 'Employee Responsible' (5), 'Customer Name' (6), 'Delivery Address' (7), 'Order Status' (8), 'Order Date' (9), 'VAT Amount' (10), and 'Order Total' (11). Below these is a table for 'Ordered Items' with columns 'Wine Name' and 'Quantity' (12). At the bottom right is a 'Select Quote' button (13). A back arrow and the number 14 are in the top left corner.

Detailed Screen Layout Description

Ref No.	Control	Description
1	Select a Quote Button	This displays the select quote screen
2	Select a Courier Button	This displays the select a courier screen, once a quote has been selected.
3	Confirm Order Button	This displays the confirm order screen once a quote and a courier have been selected.
4	Restart Process Button	This return to Ref. no 01 Screen, select a Quote and allows for the user to repeat the process.
5	Employee Responsible Textbox	This displays the employee responsible for handling the quote and order.
6	Customer name Textbox	This displays the customer name who made the order request.

7	Delivery Address Textbox	This displays the customers current address.
8	Order Status Textbox	This displays the current order status.
9	Order Date Textbox	This displays the date when the order was placed and created.
10	VAT Amount Textbox	This displays the total VAT amount for the quote
11	Order Total Textbox	This displays the total for the order in Rands.
12	Ordered items DataGrid view	This displays the items ordered and the information.
13	Select Quote Button	This confirms that the selected quote and allows for the user to progress to the select courier screen <i>Ref. no 2</i>
14	Back button	Allows the user to navigate to the main menu.
15	Customer name Textbox	This searches for a quote using the customer name
16	Date Placed DateTimePicker	This allows for the user to search for a quote by entering in the date it was placed
17	Order Number Textbox	This allows for the user to search for the quote by entering in the order number.
18	Results List box	This displays all the matching quotes based on the entered search criteria and allows for the user to select one form the list

Possible Notifications and Error Messages

- **Error** – No Quote selected

5.3.2 Select a Courier Detailed Layout

Create Order

Continue down the list to Create an Order

Select a Quote (1)

Select a Courier (2)

Confirm Order (3)

Restart Process (4)

To search for a Courier please provide the following search parameters

Name: (5)

Phone Number: (6)

Email Address: (7)

(8)

Courier Information

Name: (9)

Contact Person: (10)

Address: (11)

Contact Number: (12)

Email Address: (13)

Courier Image: (14)

Select Courier (15)

Detailed Screen Layout Description

Ref No.	Control	Description
1	Select a Quote Button	This displays the select quote screen
2	Select a Courier Button	This displays the select a courier screen, once a quote has been selected.
3	Confirm Order Button	This displays the confirm order screen once a quote and a courier have been selected.
4	Restart Process Button	This return to Ref. no 01 Screen, select a Quote and allows for the user to repeat the process.
5	Name Textbox	This allows for a user to search for a courier by name
6	Phone number Textbox	This allows for a user to search for a courier by phone number
7	Email address Textbox	This allows for a user to search for a courier by email address.

8	Results List box	This displays all the matching results found based on the entered search criteria and allows for the user to select a courier to view in more detail
9	Name Textbox	This control displays the name of the selected courier
10	Contact Person Textbox	This displays the contact person details
11	Address Textbox	This displays the address details of the selected courier
12	Contact Number Textbox	This control displays the contact number for the selected courier
13	Email Address textbox	This control displays the email address for the selected courier
14	Courier Image PictureBox	This displays the images for the selected courier
15	Select Courier Button	This confirms the selected courier and allows the user to progress to confirm the order
16	Back Button	This allows for the user to navigate to the main screen

Possible Notifications and Error Messages

- **Error** – No Courier Selected

5.3.3 Confirm Order Detailed Layout

Detailed Screen Layout Description

Ref No.	Control	Description
1	Select a Quote Button	This displays the select quote screen
2	Select a Courier Button	This displays the select a courier screen, once a quote has been selected.
3	Confirm Order Button	This displays the confirm order screen once a quote and a courier have been selected.
4	Restart Process Button	This return to <i>Ref. no 01</i> Screen, select a Quote and allows for the user to repeat the process.
5	Employee Responsible Textbox	This displays the employee responsible for handling the quote and order.
6	Customer name Textbox	This displays the customer name who made the order request.
7	Delivery Address Textbox	This displays the customers current address.
8	Order Status Textbox	This displays the current order status.

9	Order Date Textbox	This displays the date when the order was placed and created.
10	VAT Amount Textbox	This displays the total VAT amount for the quote
11	Discount Textbox	This displays the discount for the order
12	Order Total Textbox	This displays the total for the order
13	Email Address textbox	This control displays the email address of the customer for the selected quote
14	Ordered Items DataGrid View	This control displays all the ordered items for the order and the price (excl. VAT) for the items
15	Courier Name Textbox	This control displays the courier name
16	Phone Number Textbox	This control displays the phone number for the selected courier
17	Address Textbox	This control displays the selected address for the courier
18	Contact Person Textbox	This control displays the contact person for the selected courier
19	Email Address textbox	This control displays the email address for the selected courier
20	Courier Image Picturebox	This displays the images for the selected courier
21	Confirm Order Button	This confirms that all details are correct and creates the new order. An email will be sent to the customer to notify them
22	Back Button	This allows for the user to navigate to the main screen

Possible Notifications and Error Messages

- None
- Notification Email

Customer Order

Dear,
Gareth Tyler
Your Order for the following items has been successfully placed and is awaiting payment:

Wine Name	Quantity	Price (excl. VAT)
Nikela	5	914.50

Tax Total: 54.87
Order Total: 969.37

Your Delivery Address provided is:
78 Norman Street Montana Park Pretoria Gauteng South Africa 0189

For any other Payment enquiries please visit our Website