Food Delivery Management System User Guide

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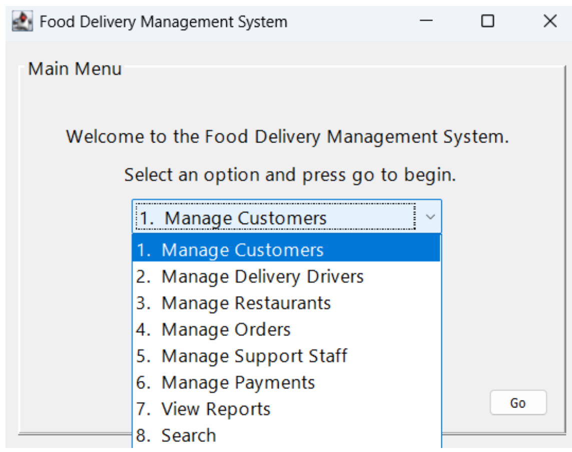
Main Menu

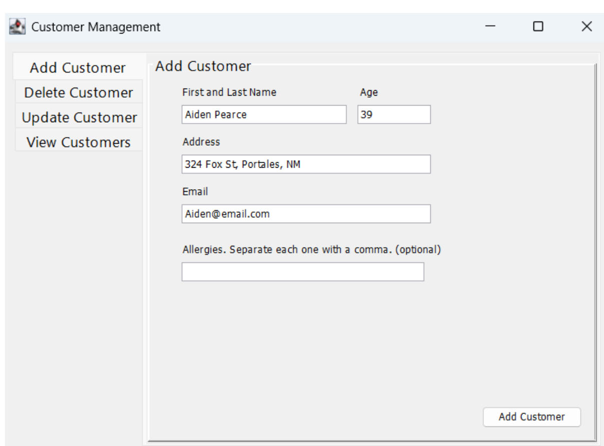
Select an option and press go to open the menu you need. This will take you to a new window based on your choice. When a new window is opened, you can move or close that window to return to the main menu. Close the main menu window to close the program.



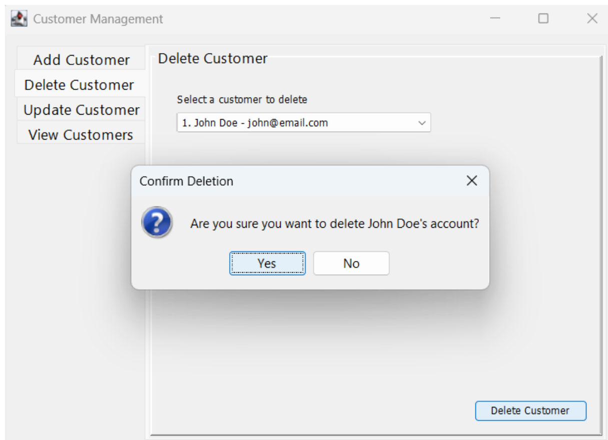
Customer Management

Select "Manage Customers" from the main menu to open this window. Click on a tab to access the page to add, remove, update, or view all customers.

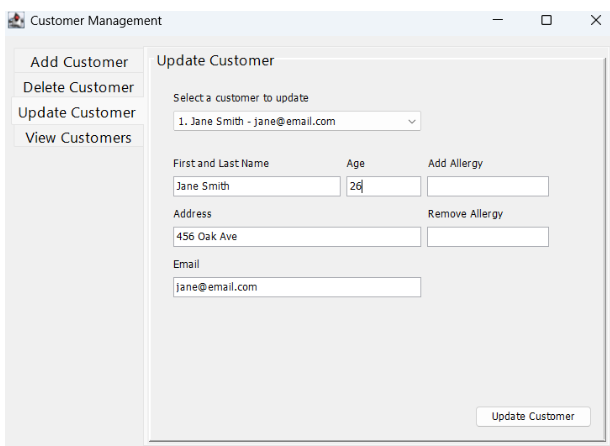
Add Customer – Type in all the required information (Name, age, address, and email). Adding allergies is optional. Click "Add Customer" to add that customer.



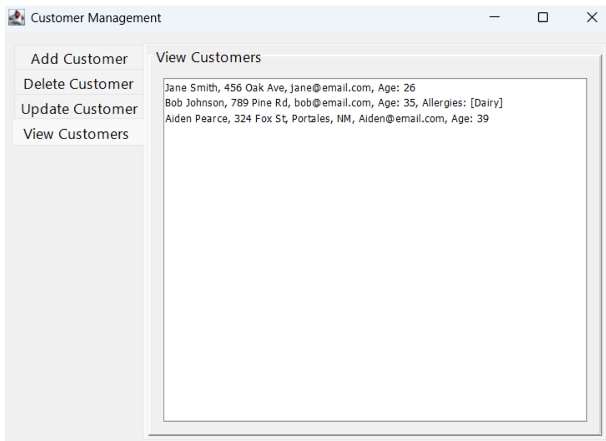
Delete Customer – Select a customer from the drop-down list, click “Delete Customer”, and confirm the deletion by clicking “Yes” on the popup window to delete a customer’s account.



Update Customer – Select a customer from the drop-down list. This will populate the customer’s information in all the required fields. Change the information you need to and click “Update Customer” to update the customer’s information.



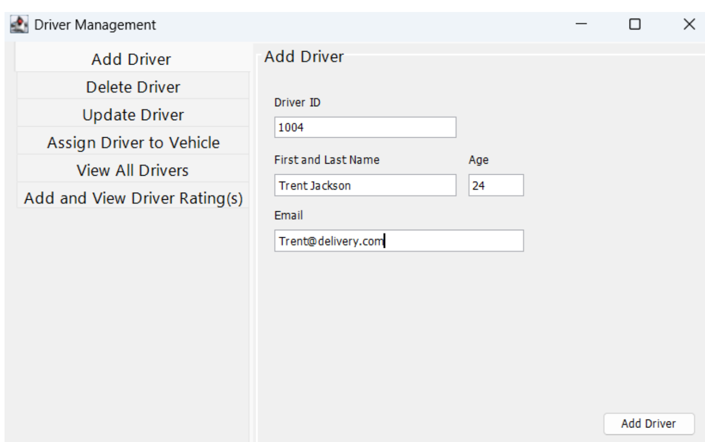
View Customers – You can view all customers' names, ages, emails, addresses, and allergies.



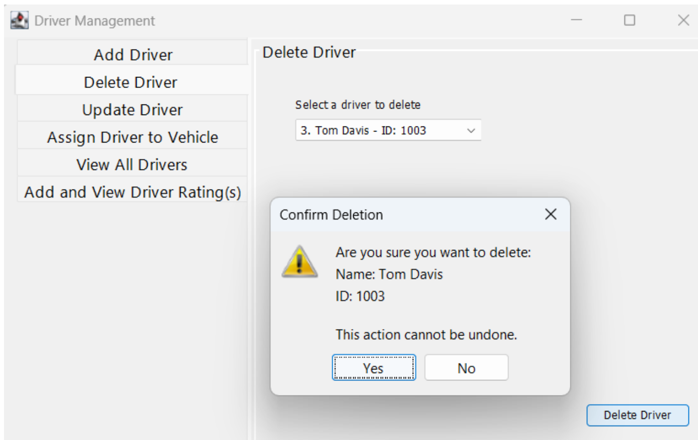
Driver Management

Select a tab to access the page to add, remove, or update a driver. You can also assign a driver to a vehicle, and view or add a rating to a driver.

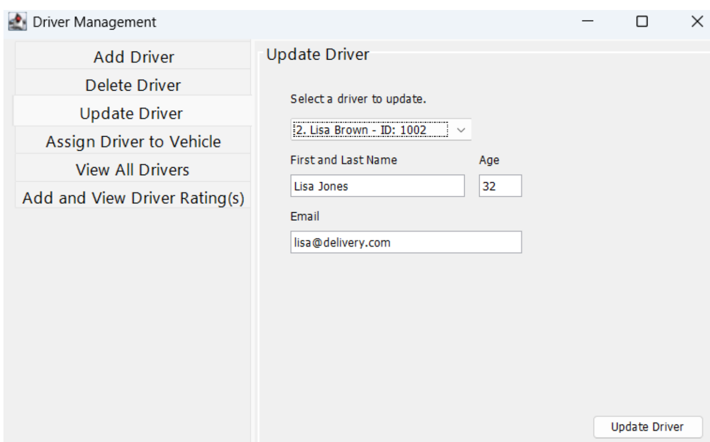
Add Driver – Fill out all text fields and click "Add Driver" to add a new driver.



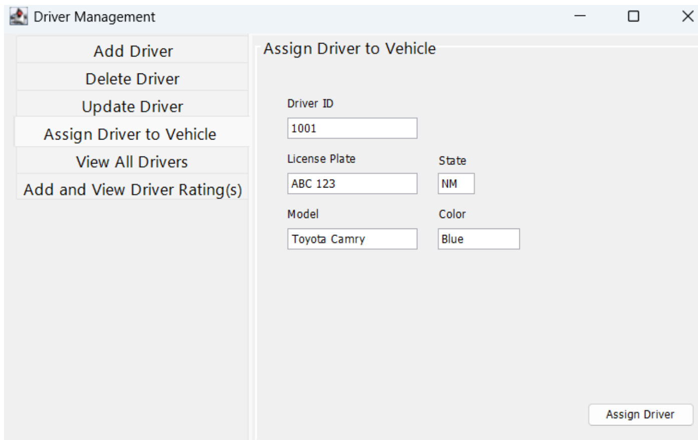
Delete Driver – Select a driver from the drop-down list, click "Delete Driver", and confirm the deletion by clicking "Yes" on the popup window to delete that driver.



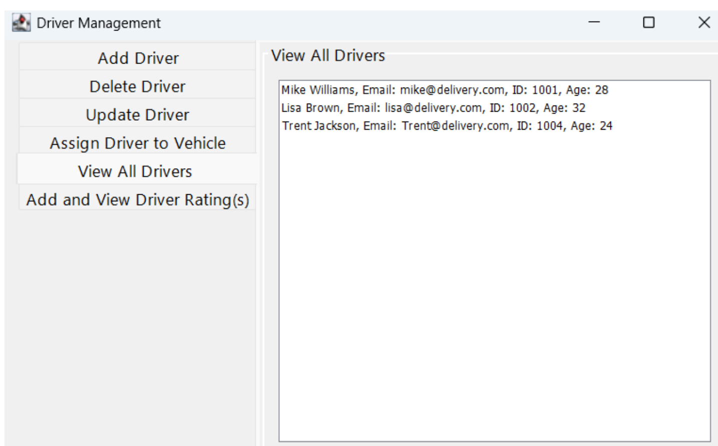
Update Driver - Select a driver from the drop-down list. This will populate all text fields. Change the information you need to, and then click "Update Driver" to update that driver's information.



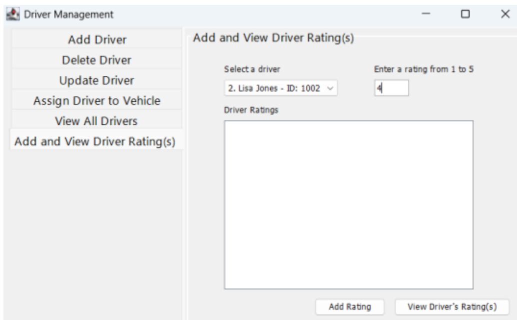
Assign Driver to Vehicle – Input the driver's ID and vehicle information. All fields are required. For the "State" field, enter the state where the vehicle is registered. Only enter the state abbreviation for this field.

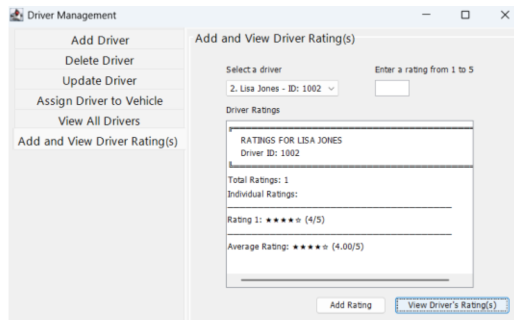


View All Drivers – You can view drivers' names, ages, emails, and ID numbers here.



Add and View Driver Rating(s) - Select a driver from the drop-down list and enter a number from 1 to 5. Entering any other number will give you an error message. Then click "Add Rating" to update that driver's ratings. Click on "View Driver's Rating(s)" to view that driver's ratings.

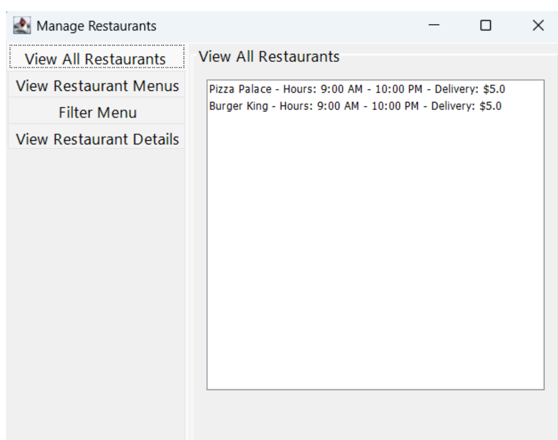




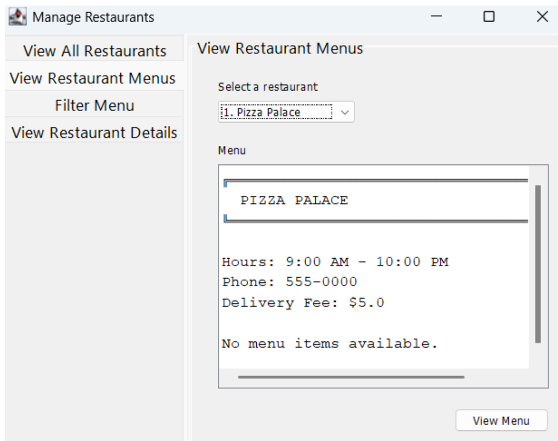
Manage Restaurants

Select a tab to open the page to view restaurant details and their menus.

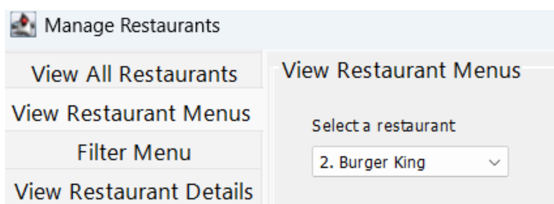
View All Restaurants – You can view a restaurant's name, hours, and delivery fees in this tab.

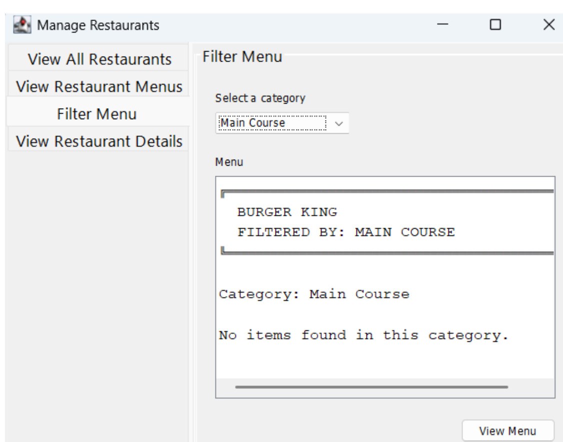


View Restaurant Menus – You can view all restaurant menus from this tab. Select a restaurant from the drop-down list and click "View Menu" to view the menu.

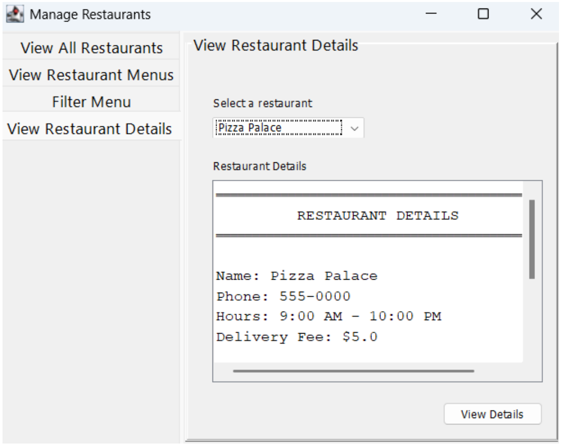


Filter Menu – To select a restaurant to filter, go to the "View Restaurant Menus" tab and make your selection from the drop-down list. Next, go to the "Filter Menu" tab and select a category from that drop-down list. Then click "View Menu" to see those menu items.





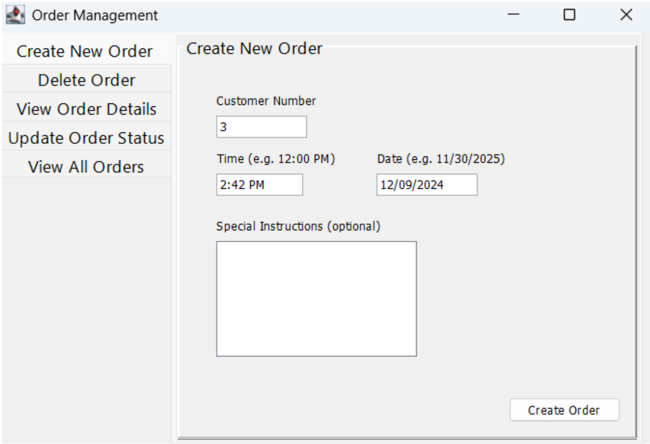
View Restaurant Details – Select a restaurant from the drop-down list and click "View Details" to view that restaurant's name, phone number, hours, delivery fee, and menu information. Scroll down to see their number of menu items.



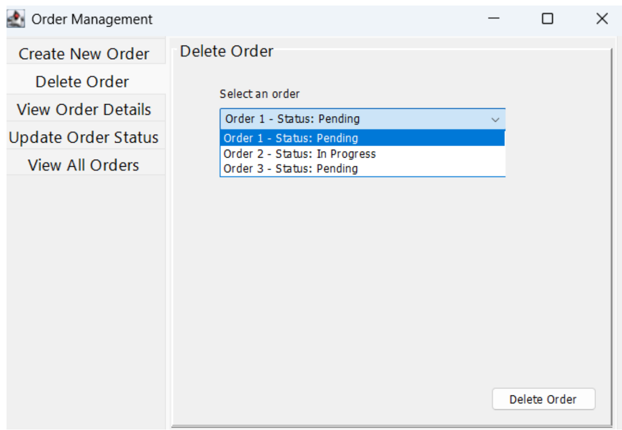
Order Management

You can create and view orders in this window. Select a tab to open the page you need.

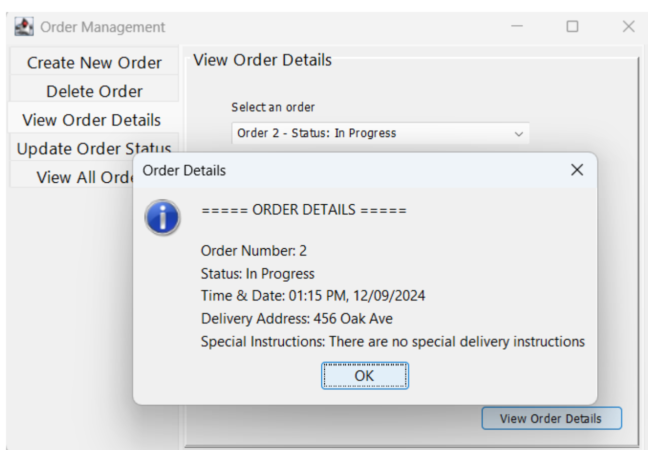
Create New Order – Enter information in the required fields (Customer Number, Time, and Date). Click "Create Order" to create an order and link it to a customer.



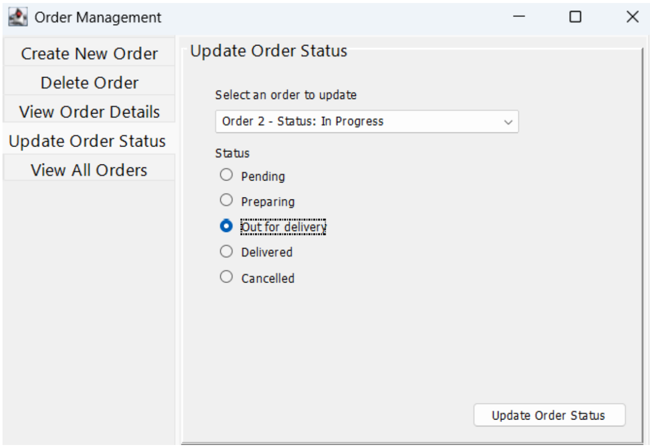
Delete Order – Select an order from the drop-down list and click “Delete Order” to delete that order.



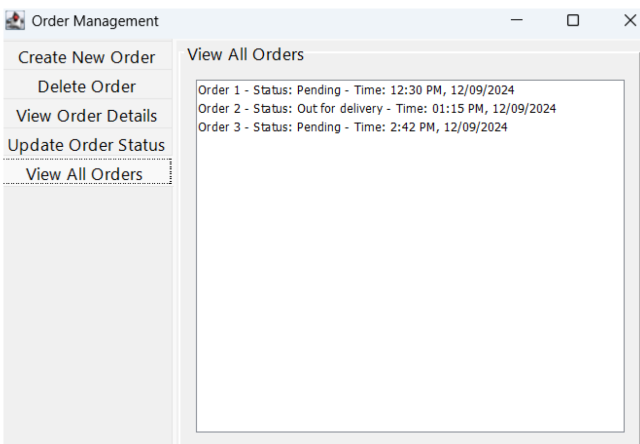
View Order Details – Select an order from the drop-down list and click “View Order Details”. This will open a new window with the order number, status, time and date, Delivery Address, and special instructions.



Update Order Status - Select an order from the drop-down list. Next, click on the status that you wish to update the order with. Then click "Update Order Status" to update that order.



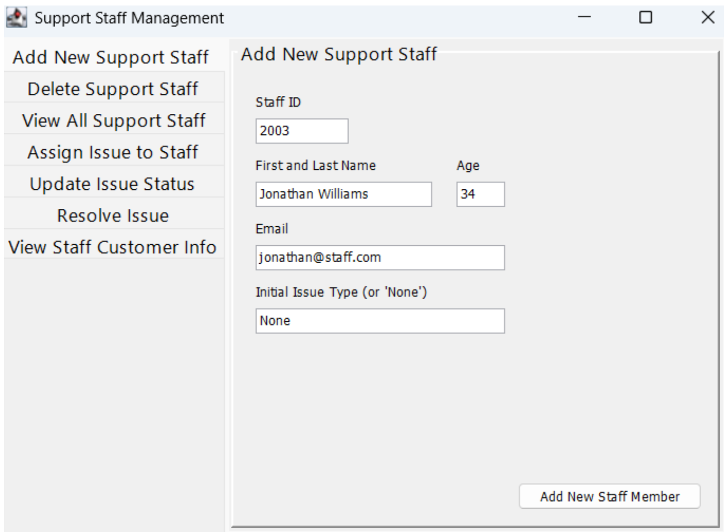
View All Orders – You can view all order's status and the time and date when they were placed.



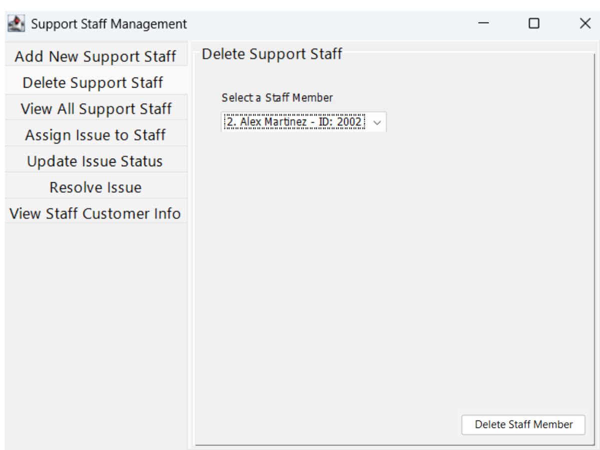
Support Staff Management

You can add, delete, update, and view staff information in this window. Select a tab to open the page you need.

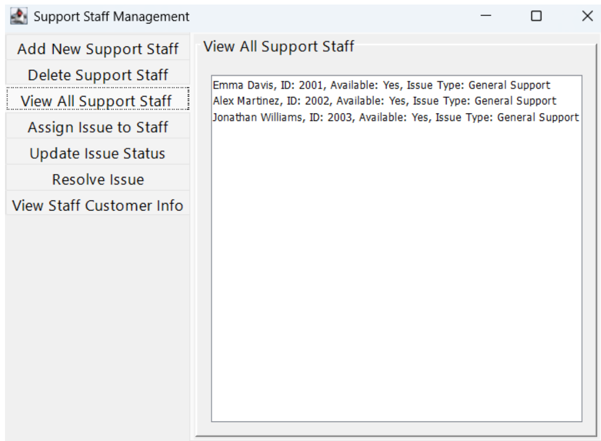
Create New Support Staff - Fill out all fields and click "Add New Staff Member" to add a new staff member.



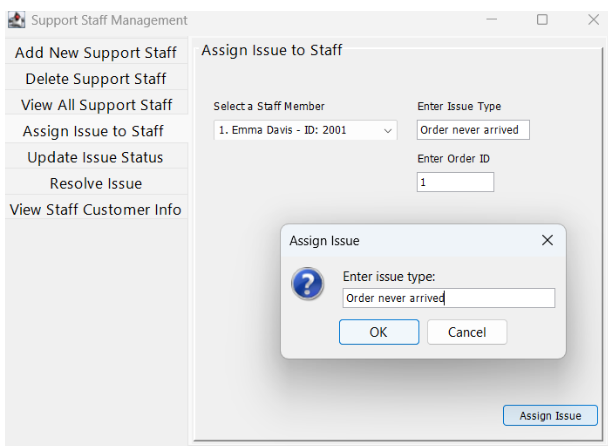
Delete Support Staff – Select a support staff member from the drop-down list and click "Delete Staff Member" to delete that staff member.



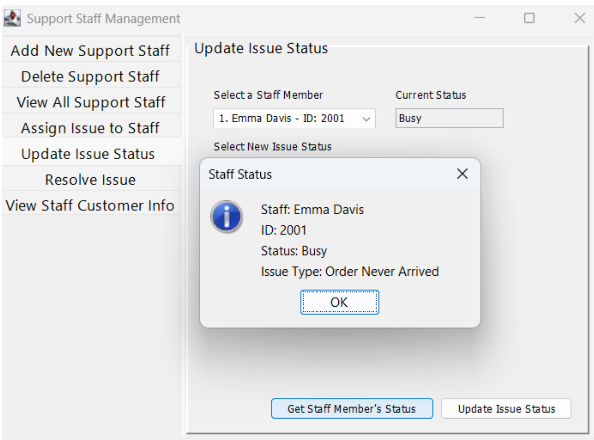
View All Support Staff – You can view all support staffs' names, ID's, availability, and Issue Type in this tab.

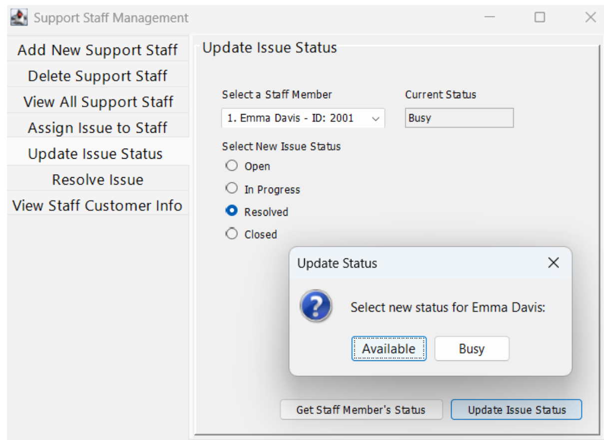


Assign Issue to Staff – Select a staff member from the drop-down list. Enter the order number and issue type and click "Assign Issue". Next, a window will pop up asking you for the issue type. Fill it out that text box. Then click "OK" to assign that issue to a staff member.

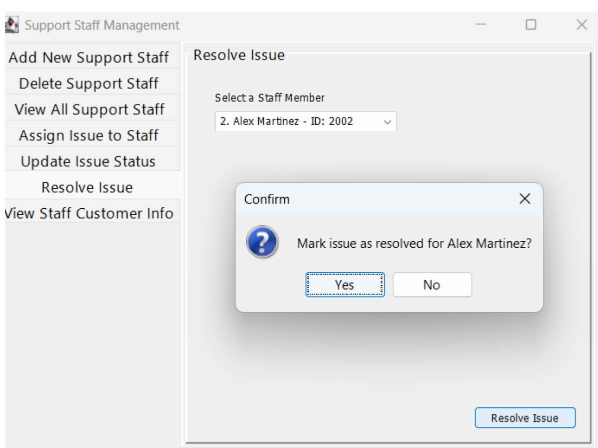


Update Issue Status – Select a staff member from the drop-down list and click "Get Current Staff Member's Status" to see a staff member's status. Select one of the options under "Select New Issue Status" and click "Update Status". Next, select the availability of that staff member to complete updating the issue's status.

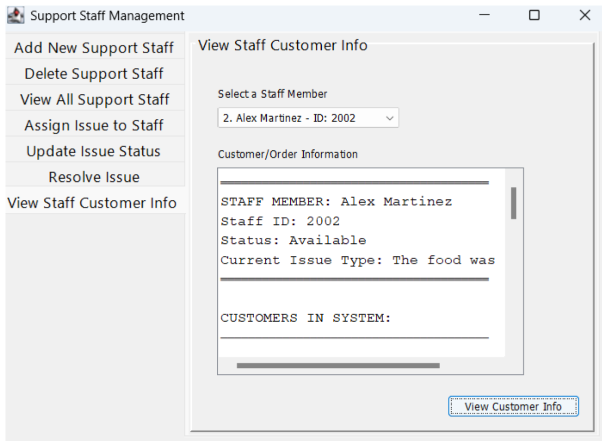




Resolve Issue – Select a staff member from the drop-down list and click "Resolve Issue". Confirm that you want to resolve the issue currently assigned to that staff member by clicking "Yes".



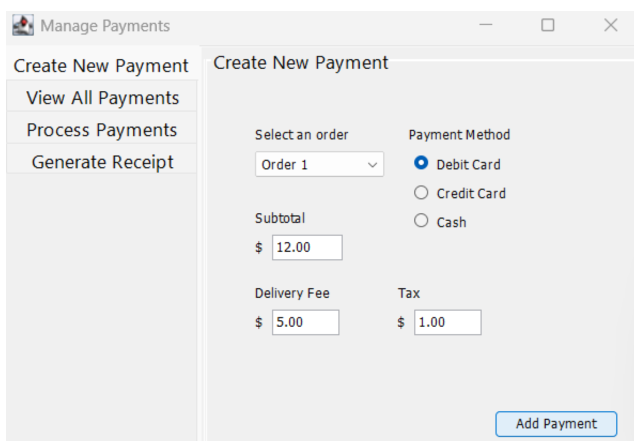
View Staff Customer Info – Select a staff member and click "View Customer Info" to view the customer and order information for this staff member.



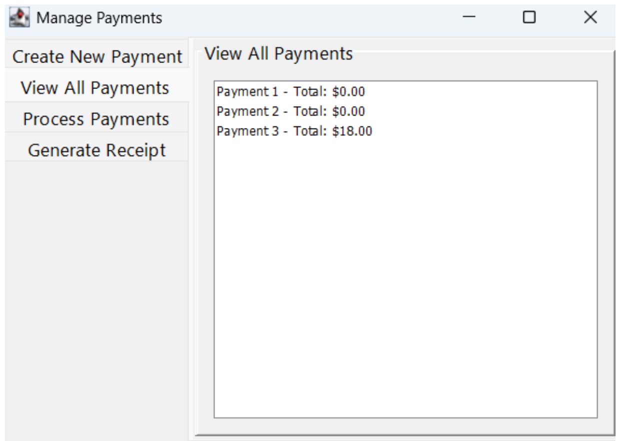
Manage Payments

In this window, you can create, view, and process payments. You can also generate receipts from this window. Select a tab to open the page you need.

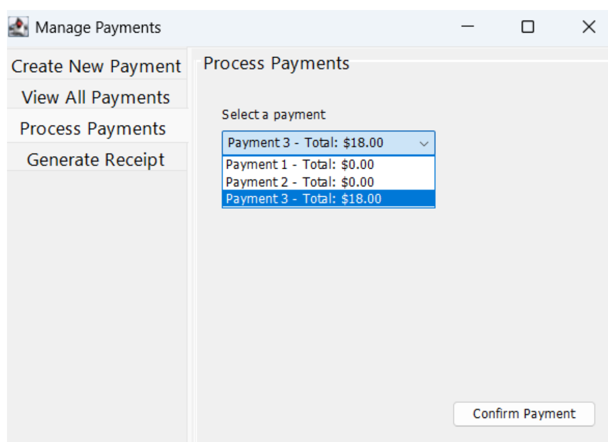
Create New Payment – Select an order from the drop-down list, a payment method, and fill out all text fields. Next, click "Add Payment" to add that payment to the order.



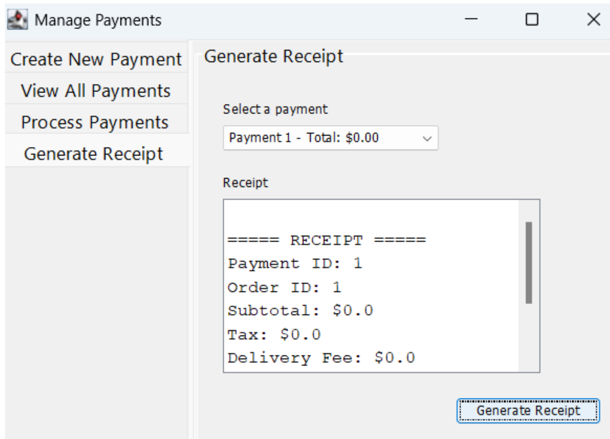
View All Payments – You can view all payments in this tab.



Process Payments – Select a payment from the drop-down list and click "Confirm Payment" to confirm that payment.

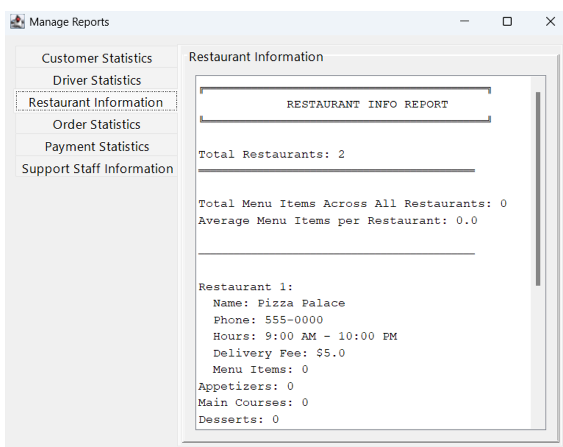


Generate Receipts – Select a payment from the drop-down list and click “Generate Receipt” to view the receipt for that order.



View Reports

You can view customer, driver, restaurant, order, payment, and support staff statistics. Select a tab to view the page you need. Scroll through the page to view all the information.



Search

You can search for staff, drivers, or customers in this window. Select the tab you need, enter a number according to the instructions, and click “Seach”.