

Florida International University

Fall 2023 Senior Design Project



User Manual

Capstone Project Manual

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Preparations

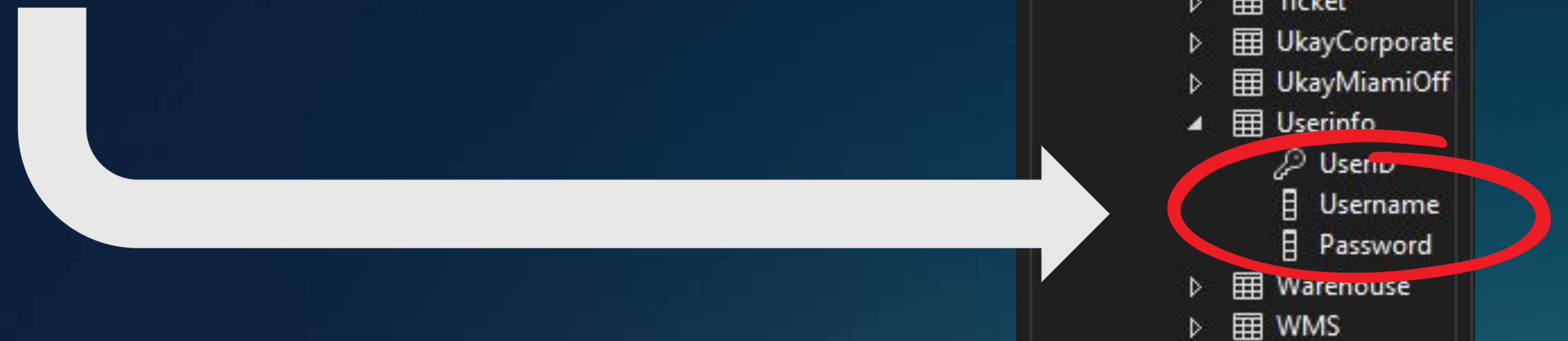
As this is not a fully complete product, there are some implications:

Users will need to create accounts using a far more robust process as this product needs to be further developed. Currently the way to do this is by

Editing the username and password column within the userInfo table.



Right click one of these tables and
open a New Query.



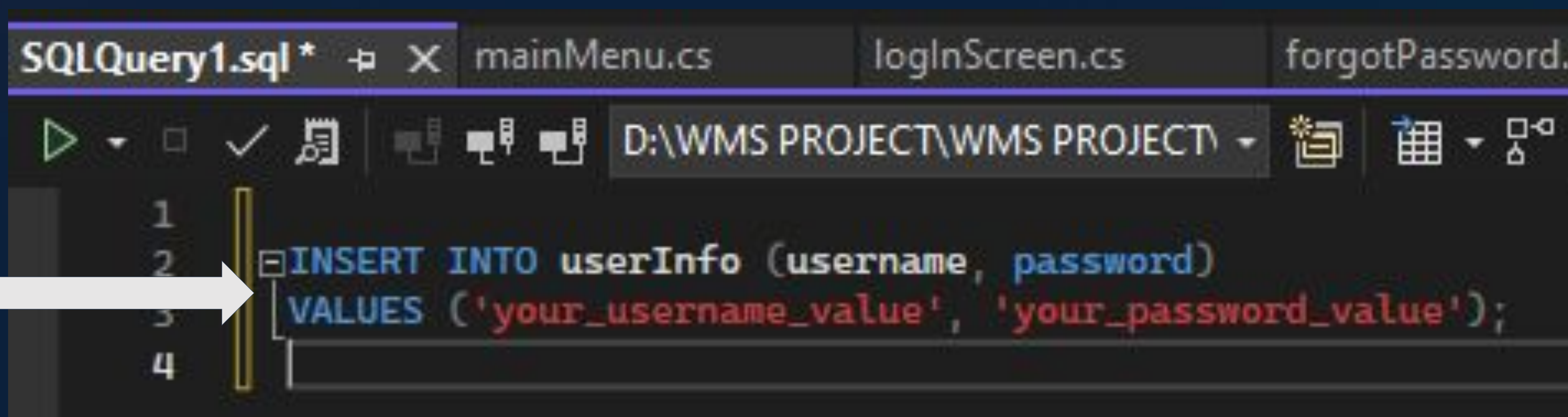
Editing Query



The query snippet to use to create an account will be:

```
INSERT INTO userInfo (username, password)
VALUES ('your_username_value', 'your_password_value');
```

Adding the credentials appropriately in place of what is in values.



Login

Once an account has been created, log-in by putting in your username and password. Please make sure to add your database pathway to test out this product - this will be later removed with server implementations.

Caution with your security as we do not yet have an emailing system for retrieving passwords.

A screenshot of the WMS login interface. The interface is light gray and contains the WMS logo at the top left, a 'Welcome' message, and a login form. The login form includes a 'DB Path:' label with a text input field containing 'D:\WMS project\WMS proje', a 'Username:' label with a text input field, a 'Password:' label with a text input field, a 'Login' button with a left arrow icon, a 'Clear' button with a brush icon, and a 'Forgot Password?' link with a padlock icon. Red circles highlight the 'DB Path' field, the login form fields, the 'Login' button, and the 'Forgot Password?' link.

Main Menu

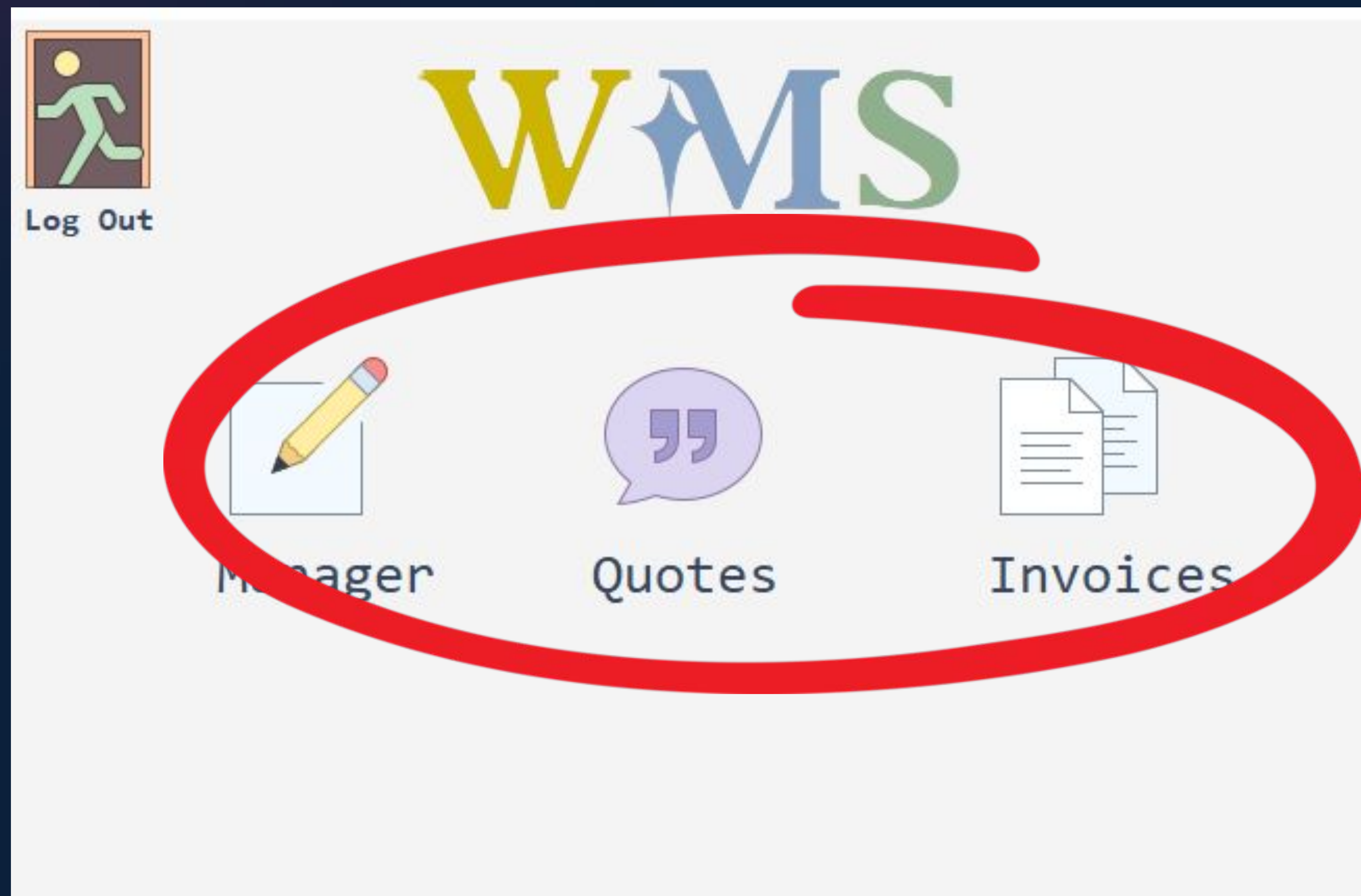


This product currently features 3 options in the main menu form.

Manager is for the Information Manager to edit currently available data tables.

Quotes is in WIP and cannot be accessed.

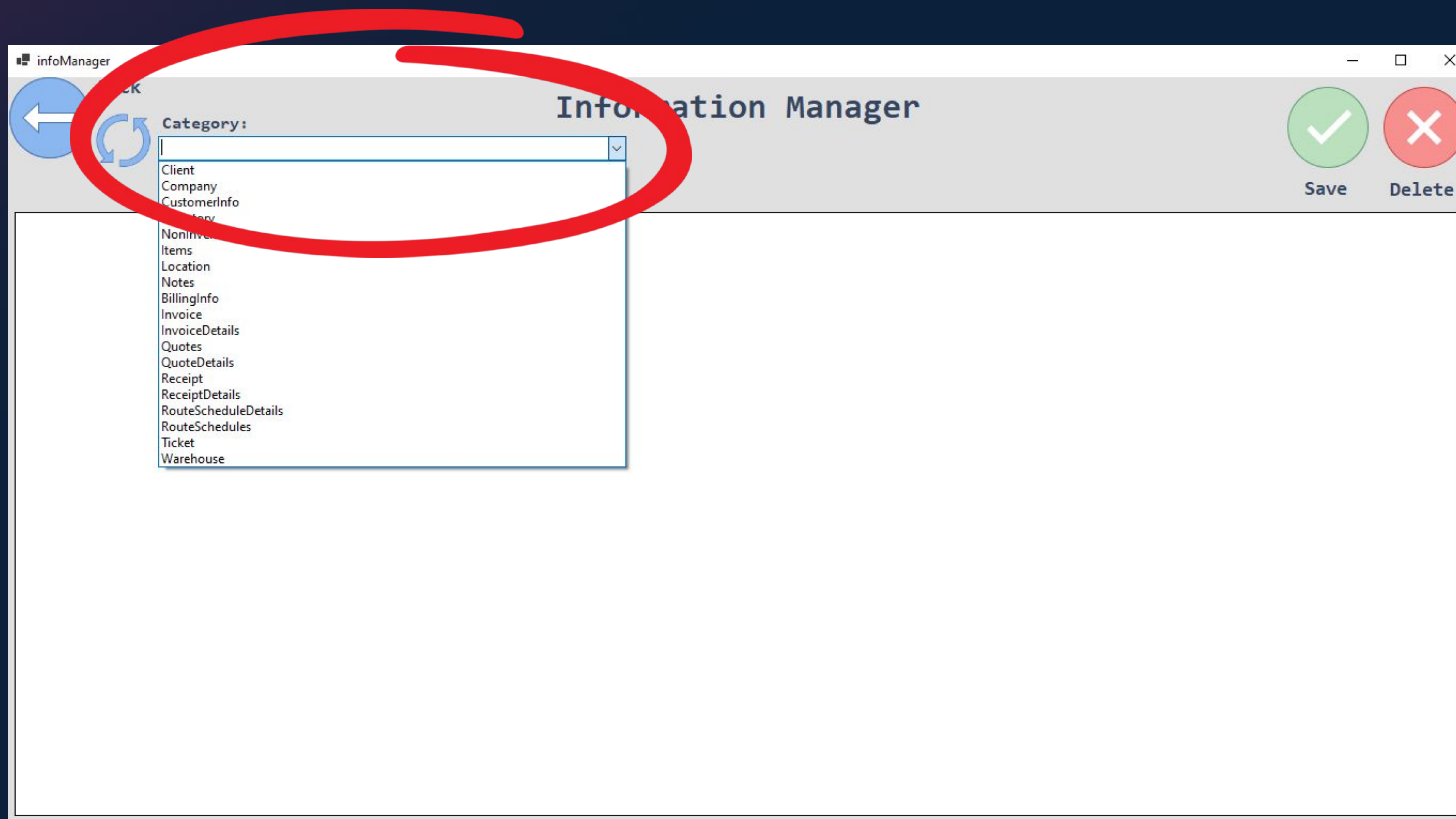
Invoices will direct users to an invoice generator.



Information Manager



On the information manager click to drop the menu and select the table which you wish to edit.



Information Manager



Once selected, add information you wish to add and click “save”.

To delete, select the arrow on the left of a row to highlight the entire row and press delete.

This will delete it permanently.

The screenshot shows the 'infoManager' application window. At the top, there is a 'Back' button (a blue circle with a left arrow) and a 'Category:' dropdown menu currently set to 'Company'. Below this is a table with the following columns: CompanyNumber, CompID, CompanyName, BillingContact, Zip, and ShippingCon. The table contains two rows of data. The first row has CompanyNumber '1234', CompID '1', CompanyName 'Ambercombrie n...', BillingContact '666-666-0420', Zip '66666', and ShippingCon '999-999-0240'. The second row has CompanyNumber '1235', CompID '2', CompanyName 'Broggie Kin', BillingContact 'A number', Zip '99999', and ShippingCon 'Some other N'. A red circle highlights the arrow icon on the left of the first row. Below the table, a modal dialog is open, featuring a green circle with a white checkmark and a red circle with a white 'X'. Below these icons are the labels 'Save' and 'Delete'. A red circle highlights both the 'Save' and 'Delete' buttons. A dotted line connects the red circle around the 'Delete' button to the red circle around the arrow icon in the table.

CompanyNumber	CompID	CompanyName	BillingContact	Zip	ShippingCon
1234	1	Ambercombrie n...	666-666-0420	66666	999-999-0240
1235	2	Broggie Kin	A number	99999	Some other N

Save Delete

Invoice Manager



Our invoice manager has many information boxes to insert.

invoiceManager

Back

Generate Invoice

Invoice

+

×

Shipment Information

Billing Information

Company*

Customer*

Order Status*

Order Type*

Site*

Warehouse*

Services

Calc. Method

Cust. Address*

Country

City

State

Zip

Zone

Phone 1*

Phone 2

☐ Warehousing

☐ Storage

☐ Same As Shipping

Company*

Customer*

Cust. Address*

Country

City

State

Zip

Zone

Phone 1*

Phone 2

Email*

Search:

Refresh

	Company	Customer	OrderStatus	OrderType	Site	Warehouse	Service	Calculati
▶	A Company	A Customer	Processing	Sales Order	NJ Site	NJ-1	Warehousing.St...	EOO
*								

?

Instructions

Invoice Manager



In order to auto fill information that is already existing inside of the database, click the arrow on the bottom right table to fill automatically on ever text box, drop-down, and toggle selections.

The screenshot shows the Invoice Manager interface. On the left, there are several text input fields for address and contact information. On the right, there are fields for phone numbers and email. Below these is a table with columns: Company, Customer, OrderStatus, OrderType, Site, Warehouse, and Service. The first row of the table is highlighted in blue and contains the following data: A Company, A Customer, Processing, Sales Order, NJ Site, NJ-1, and Warehousing.St... A red circle highlights a small arrow icon in the bottom right corner of the table, indicating the 'auto fill' function. To the right of the table is a 'Refresh' button with a circular arrow icon.

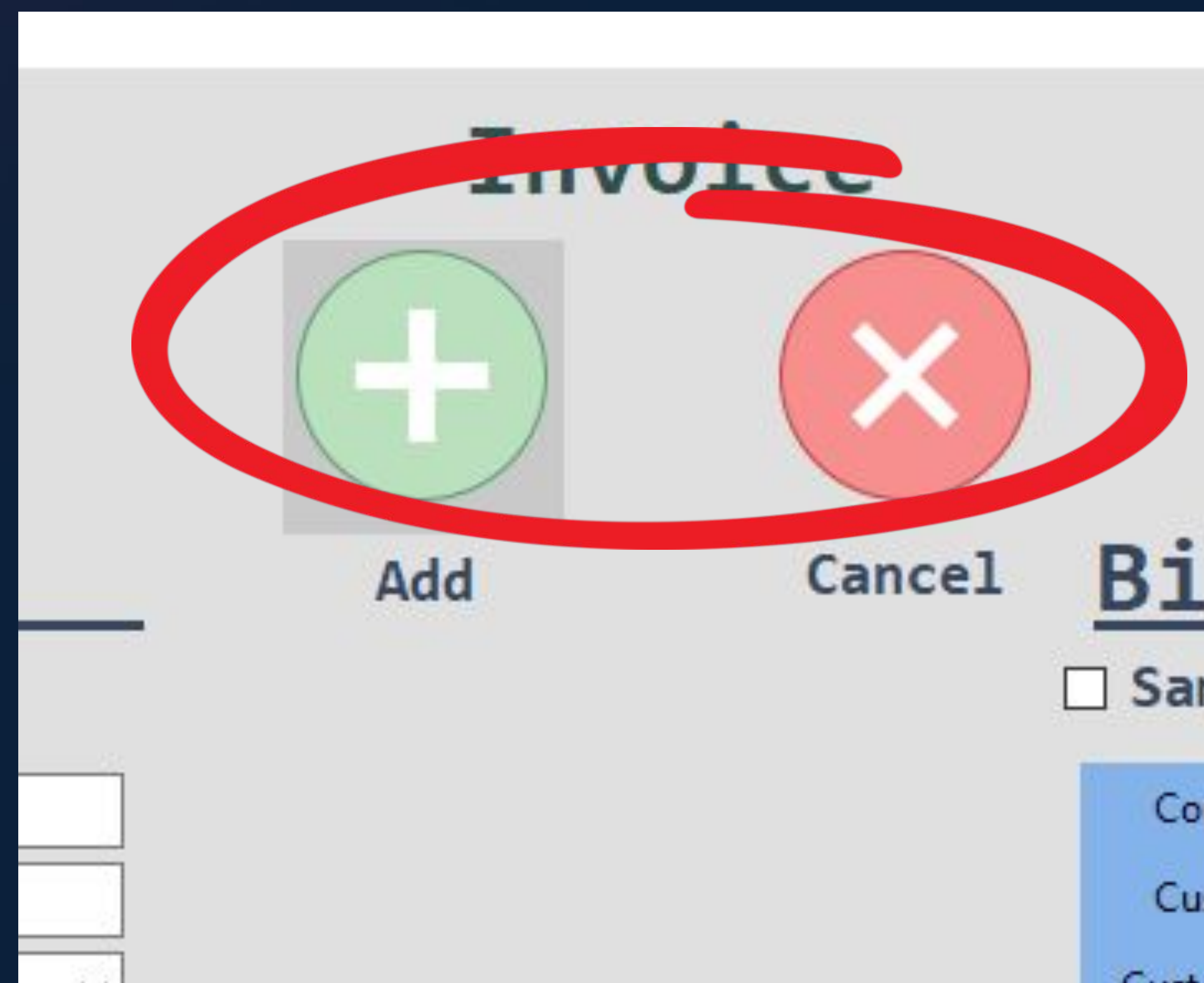
Company	Customer	OrderStatus	OrderType	Site	Warehouse	Service
A Company	A Customer	Processing	Sales Order	NJ Site	NJ-1	Warehousing.St...

Invoice Manager



To save information to the database, click 'add' once you are done.

Otherwise, if you'd like to erase all information written to cancel, click 'cancel'.



Invoice Manager



If you wish to generate an invoice once the information has been filled out, make sure all desired text boxes, drop-down boxes, and check boxes are filled out and click 'generate invoice' on the top right.

A screenshot of a web application interface for an 'Invoice Manager'. At the top right, there is a button labeled 'Generate Invoice' next to a green circular icon containing a white checkmark. This button and icon are circled in red. Below this, the section is titled 'Information' with a horizontal line underneath. Under the 'Information' section, there are three text input fields. The first field is labeled 'Company' and contains the text 'Shipping'. The second field is labeled 'Customer' and is empty. The third field is labeled 'Address' and contains the text '4 NW 65th ST'.

Invoice Sheet



Once the information is entered, it will fill out the invoice sheet.

[illegible]

[illegible]

[illegible]

Thank you for testing our product.