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SDEV140

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Final Project Validation Testing

**Tested Data:**

When no prints are selected, the order button may be pressed to allow the user to continue to the order page.

**Results:**

The program allows users to continue.

**Changes Made:**

else statement added to ensure the user enters a value greater than 0 in at least one spin box. This statement displays an error message that prompts the user to enter prints to place an order.

Graphical user interface, application, Teams

Description automatically generated

Graphical user interface, application, Teams

Description automatically generated

**Tested Data:**

When selected, does the clear button clear reset all the selected prints?

**Results:**

The clear button clears all selected prints and resets the spin box values to 0. However, the “Total Cost” label stays after the clear button has been selected.

**Changes Made:**

Added try and except block under clear button to destroy the label for total cost when the clear button is pressed.

Graphical user interface, application

Description automatically generated

Before Pressing Clear: After Pressing Clear:

A screenshot of a computer

Description automatically generated with medium confidence Graphical user interface, application, Teams

Description automatically generated

**Tested Data:**

The exit button exits the program when selected.

**Results:**

The exit button destroys the program when clicked.

**Changes Made:**

No changes were made.

**Tested Data:**

On the second window, if the user fails to enter their name or email, will the program accept nothing as an input?

**Results:**

Order can still be placed without text entry.

**Changes Made:**

A statement was added in case the user does not enter anything. An error message was also added to notify the user that they need to enter the required information.

Graphical user interface, application, Teams

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**Tested Data:**

I tested to ensure the correct order data was entered into the orders.txt document.

**Results:**

The correct data was entered into the text document, but there are spacing issues between the separate print sizes.

**Changes Made:**

Spacing was fixed and orders are now displayed in a clean, easy-to-read format.

Graphical user interface, application

Description automatically generated