

# User Manual for Shopaholic

## 1. Introduction

Welcome to Shopaholic: the Shopping Cart GUI Application! This user manual will guide you through using the application to browse, shop for items, and manage your shopping cart.

## 2. Getting Started

To use the Shopping Cart GUI Application, follow these steps:

- Ensure that you have Java as well as JavaFX installed on your computer.
- Download the application files to your computer.

## 3. Launching the Application

- Open a terminal or command prompt.
- Navigate to the directory containing the application files.
- Make sure that the JavaFX library is in the Referenced Libraries
- Create a launch.json file containing the necessary path and modules to run JavaFX
- Compile the Java files using the Java compiler.
- Run the application using the Java interpreter
- Alternatively, you can run the app through the Shopaholic.jar file

## 4. Exploring the Main Interface

- Upon launching the application, you will be presented with the main interface, which displays a selection of items available for purchase.
- Use the search bar to filter items by category (e.g., Jewelry, Shoes, Clothing) or view all items.
- Click on an item to view its details, including name, price, preferred quantity, and description.
- Use the "Add to Cart" button to add an item to your shopping cart.

## 5. Item Details

- When an item on the main page is clicked, a window will appear with detailed information about the item

- You can choose the item quantity, item size, and item color or (for jewelry) metal type used
- This chosen information is saved once the “Add to Cart” button is clicked on the item details page.
- REMEMBER: The size and color/metal are still saved as what was last entered into the cart even after removal from your cart, so if different item details are desired, you must re-enter the item details in the Item Details page.

## 6. Managing Your Shopping Cart

- The shopping cart is displayed in a separate window.
- To view your shopping cart, click on the "Cart" button in the top right corner.
- In the shopping cart window, you can see a list of items you have added and the important information about them, which includes the item quantity, price of that quantity of item, size, and color/material.
- The total price of the cart is displayed at the top of the screen.
- You can remove items from your cart by clicking the "Remove" button next to each item.
- To buy your items in the cart, click the “Buy All” button.
- Close the shopping cart window when you're done managing your cart.

## 7. Special Features

- The application offers a discount on a selected item. Keep an eye out for discounted items displayed with a special tag.
- You can also add discounted items directly to the cart from the main interface by clicking the "Buy Now!" button.

## 8. Exiting the Application

- To exit the application, simply close all open windows of the application.

## 9. Troubleshooting

- If you encounter any issues while using the application, such as errors or unexpected behavior, try restarting the application.
- Ensure that you have a stable internet connection, as the application may rely on online resources for item information.

## 10. Feedback and Support

- We welcome your feedback on the application's usability and features.
- For assistance or support inquiries, please contact our customer support team at [cbohman@oakland.edu](mailto:cbohman@oakland.edu)

Thank you for using Shopaholic: the Shopping Cart GUI Application! Happy shopping!