SDEV 140, Introduction to Software Development

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Name of GUI Application: Inventory for Shoes

Purpose of Application: The purpose of this application is to be able to have a report of inventory of a shoe store. With this program, there is accurate inventory of the store, and you can view details of the products.

User Manual for this Program

1. After running the program on PyCharm, the interface would look like this.

Graphical user interface, application

Description automatically generated

1. These shows information about the shoes. The SKU, color, style, size, quantity, and price.

Graphical user interface, application

Description automatically generated

1. When you click on one item, the information about it would show on up on the input field.

Graphical user interface, application

Description automatically generated

1. With these, you can click on each input field and change data. Click on update item to permanantly change information on that item.

Graphical user interface, application

Description automatically generated

1. To add new item just fill up the input field and click on add item.

Graphical user interface, application

Description automatically generated

1. If one of the input fields is empty, a message box will appear stating to include all fields.

Graphical user interface, application

Description automatically generated

1. You can remove any item by clicking one on the list and click on remove item.

Graphical user interface, application

Description automatically generated

1. To clear the data on the input boxes just click on clear input.

Graphical user interface, application

Description automatically generated

1. You can view the pictures of the shoes by clicking on buttons that features the style and color.

Graphical user interface, application

Description automatically generated

1. When you click on it, a picture of shoe will appear including the style and color. It also features a close window button to close the window and will go back to the main window.

Graphical user interface

Description automatically generated

1. To view more shoes on the listbox, you can click on the scroll bar.

Graphical user interface, application

Description automatically generated

1. To end the program, you can click on exit program.

Graphical user interface, application

Description automatically generated