Menu GHS Manual

How to use Clothing Inventory System

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Contents

1. Program Description

```
---Welcome to gwyn_hoang_siu program---

Inventory Options:
1. Load Records
2. Add Record
3. Display
4. Exit
Please enter the option: |
```

The **Clothing Inventory System** uses the following features to **load**, **add**, and **display** inventory records relating to your company:

1. **Load Records:** This option is used to load any existing inventory.
2. **Add Record:** This option is used to manually add new items into the inventory.
3. **Display Record:** This option is used to display inventory information. It is recommended to use this option to verify that new inventory has been added.
4. **Exit:** This option is used to end the program.

To choose an option enter a number between 1-4 and hit enter. The next few pages will explain each feature's purpose in more depth.

2. Load Records:

```
Inventory Options:
1. Load Records
2. Add Record
3. Display
4. Exit
Please enter the option: 1


Data loaded successfully.
```

The **'Load Record'** feature is used to load the current records stored within the database. If the record loads successfully, the message **"Data loaded successfully."** will appear. However, if the message doesn't load successfully, contact your IT department for further assistance.

3. Add Record:

```
Inventory Options:
1. Load Records
2. Add Record
3. Display
4. Exit
Please enter the option: 2


---Please enter detail to add record---
Enter sku: 4004
Enter item name: [New] Backpack
Enter category: Accessories
Enter price: 30.99
Enter quantity: 23
Add another item? (Y/N): Y
```

The **'Add Record'** feature allows the user to add new inventory to the database. This feature has several steps – Enter SKU, Item Name, Category, Price and Quantity. After adding one item, the program will ask if you want to Add Another Item (Y/N).

Please refer to the following guidelines for using this feature:

- **Enter SKU:** Choose a **number** within the relevant range in this **SKU** chart to allocate an item **code:**
    - 1001 – 1999: for Shirt items
    - 2001 – 2999: for Coat items
    - 3001 – 3999: for Pants items
    - 4001 – 4999: for Accessories items
    - 5001 – 5999: for Lounge items
- **Enter item name**: Enter the **name** of the new item.
- **Enter category:** Enter one of the following options to allocate the **category name** to the new item.
    - Shirt
    - Coat
    - Pants
    - Accessories
    - Lounge
- **Enter price**: Enter a **number** to a maximum of two decimal places. (XX**.00**)
- **Enter quantity:** Enter the **quantity** of the new item as a whole number.
- **Add another item? (Y/N):** Enter **"Y"** to add another item or **"N"** to return to the main menu.

4. Display:

```
Inventory Options:
1. Load Records
2. Add Record
3. Display
4. Exit
Please enter the option: 2

---Please enter detail to add record---
Enter sku: 1004
Enter item name: [new] Spiderman Shirt
Enter category: Shirt
Enter price: 20
Enter quantity: 2
Add another item? (Y/N): Y
Enter sku: 5002
Enter item name: [new] Noelle Maid
Enter category: Lounge
Enter price: 69.99
Enter quantity: 1
Add another item? (Y/N): N
Record added successfully

Inventory Options:
1. Load Records
2. Add Record
3. Display
4. Exit
Please enter the option: 3
SKU  |      Item Name      |  Category  | Price (AUD) | Quantity |
1004 |  [new] Spiderman Shirt  |   Shirt   |     20.00|        2|
5002 |    [new] Noelle Maid    |   Lounge  |     69.99|        1|
```

```
Inventory Options:
1. Load Records
2. Add Record
3. Display
4. Exit
Please enter the option: 3
SKU  |       Item Name      |  Category    | Price (AUD) | Quantity
1004 |  [new] Spiderman Shirt |    Shirt    |      20.00|        2
5002 |    [new] Noelle Maid   |    Lounge   |      69.99|        1
1001 |       T-Shirt          |    Shirt    |      20.00|       10
2001 |     Fleece Jacket      |    Coat     |      39.99|       20
3001 |     Slim fit Jeans     |    Pants    |      50.00|       14
4001 |        Gloves          | Accessories |       5.00|       14
2002 |      Trench Coat       |    Coat     |      70.80|        5
5001 |      Sleep Sets        |    Lounge   |      18.99|       36
4002 |        Socks           | Accessories |       4.99|       25
3002 |        Shorts          |    Pants    |      25.00|       19
1002 |      Polo Shirt        |    Shirt    |      16.69|       47
4003 |        Belts           | Accessories |       2.00|       14
```

The **'Display'** feature allows you to display the inventory list.

- To display existing inventory list without adding new items simply choose **"Load Data",** followed by **"Display Data".**
- To display newly added data, after performing **"Add Record",** choose **"Display Data"** to view the newly added items.

Previous records will only appear if they have been loaded. To display all the recorded inventory information (new and old), you must use the **'Load Records'** feature before displaying.

5. Exit:

```
Inventory Options:
1. Load Records
2. Add Record
3. Display
4. Exit
Please enter the option: 4

Exiting the program...
```

The **'Exit'** feature is used to close the program.