Tsion Nidaw

Notice Class

| Sequence Diagram | Method(s) to add | Description |
|-----------------------|---|---|
| Constructor | Notice(String message, String productID) | Initializes a Notice object with a message and the ID of the related product. |
| Get Notice Message | getMessage() | Returns the message of the notice. |
| Get Product ID | getProductID() | Returns the product ID associated with the notice. |
| Display Notice | displayNotice() | Returns a formatted string displaying the notice message along with the product ID. |

Class Diagram

| Notice |
|---------------------------|
| - message: String |
| - productID: String |
| + Notice(String, String) |
| + getMessage(): String |
| + getProductID(): String |
| + displayNotice(): String |

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| Sequence Diagram | Method(s) to add | Description |
|---------------------|-------------------------|--|
| Show Main Menu | showMainMenu() | Displays the main menu of the warehouse system and handles user interaction. |
| Manage Clients | manageClients(Scanner) | Allows users to add clients by entering their information (name, address, and phone). |
| Manage Products | manageProducts(Scanner) | Allows users to add products (name, price, description, and category) to the catalog. |
| Create Order | createOrder(Scanner) | Allows users to create an order by specifying client ID, product ID, and quantity. |
| View Orders | viewOrders() | Displays existing orders (currently a placeholder, as order management isn't implemented). |
| Display Notices | displayNotices() | Displays all notices related to product changes |

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Class Diagram

| WarehouseConsole | | |
|---------------------------------|--|--|
| - clientList: ClientList | | |
| - catalog: Catalog | | |
| + showMainMenu(): void | | |
| + manageClients(Scanner): void | | |
| + manageProducts(Scanner): void | | |
| + createOrder(Scanner): void | | |
| + viewOrders(): void | | |
| + displayNotices(): void | | |