**Use Case: Supplier Inventory Catalog**

**Actor**: Supplier

**Use Case Description:** This use case outlines the process for a supplier to access and manage their inventory catalog through the supplier portal.

**Trigger Point:** The supplier accesses the "Inventory" option within the supplier portal.

**Pre-Conditions:**

1. The supplier is logged into the supplier portal with valid credentials.

2. Access to the "Inventory" functionality is available within the supplier portal.

3. The necessary interface and forms for managing the inventory catalog are implemented and accessible.

**Post-Conditions:**

1. The supplier successfully accesses and manages their inventory catalog.

2. The inventory catalog information is accurately displayed to the supplier.

3. Any changes or updates made to the inventory catalog are reflected in the system.

**Normal Flow:**

1. The supplier logs into the supplier portal and navigates to the "Inventory" option.

2. The supplier is presented with a panel that describes the inventory catalog, including the following details for each item:

* Item ID
* Item Name
* Item Category
* Unit
* Item Price
* Quantity
* Product / Service
* Current Stock

3. The supplier utilizes the filter and search functionality to locate specific items within the inventory catalog.

4. The supplier reviews the inventory catalog and makes any necessary updates or changes.

5. Optionally, the supplier clicks on the "Go To Inventory" button located at the top right corner of the panel to navigate to the full inventory management interface for more detailed actions.

6. After completing the necessary actions, the supplier saves the changes made to the inventory catalog.

7. The system updates the inventory catalog with the changes made by the supplier.

**Alternative Flow:**

1. If there are no items in the inventory catalog:

* The system displays a message indicating that the inventory catalog is empty.
* The supplier is prompted to add items to the inventory catalog.

2. If the supplier encounters any issues with accessing or managing the inventory catalog:

* The supplier contacts technical support for assistance.
* The system administrator investigates and resolves the issue to ensure smooth functionality of the inventory management module.