## https://boopasbagelboy.sharepoint.com/sites/InventoryManagement/SitePages/Homepage.aspxCopilot

Absolutely, let's create a comprehensive system for a bakery/sandwich business.

## Comprehensive Tables

1. **Ingredients Table**

|  |  |  |  |
| --- | --- | --- | --- |
| Ingredient ID | Ingredient Name | Cost per Unit | Supplier |
| 001 | Bread | $2.00 | Supplier 1 |
| 002 | Cheese | $0.50 | Supplier 2 |
| 003 | Ham | $1.00 | Supplier 3 |

1. **Daily Usage Table**

|  |  |  |
| --- | --- | --- |
| Date | Ingredient ID | Units Used |
| 2024-05-01 | 001 | 50 |
| 2024-05-01 | 002 | 30 |
| 2024-05-02 | 001 | 40 |

1. **Sandwiches Table**

|  |  |  |
| --- | --- | --- |
| Sandwich ID | Sandwich Name | Ingredients Used |
| 001 | Ham Sandwich | Bread, Cheese, Ham |
| 002 | Cheese Sandwich | Bread, Cheese |

## Comprehensive Lists

1. **List of Ingredients Used Each Day**

* 2024-05-01: Bread (50 units), Cheese (30 units)
* 2024-05-02: Bread (40 units)

1. **List of Daily Costs**

* 2024-05-01: 15.00 (Cheese) = $115.00
* 2024-05-02: $80.00 (Bread)

1. **List of Sandwiches and Their Ingredients**

* Ham Sandwich: Bread, Cheese, Ham
* Cheese Sandwich: Bread, Cheese

## Comprehensive Documentation

1. **Introduction**
   * Purpose of the document
   * Brief explanation of COGS
   * Importance of tracking COGS in a bakery/sandwich business
2. **Tables**
   * Explanation of the Ingredients, Daily Usage, and Sandwiches tables
   * How to update and maintain these tables
   * Importance of accurate data entry
3. **Lists**
   * How to generate the list of ingredients used each day
   * How to calculate the daily costs
   * How to track which sandwiches use which ingredients
4. **Calculating COGS**
   * Detailed step-by-step process for calculating the daily COGS
   * Example calculations
   * Importance of accurate calculations
5. **Maintaining the System**
   * How to add new ingredients or sandwiches
   * How to handle changes in ingredient costs
   * How to update sandwich recipes
6. **Conclusion**
   * Summary of the process
   * Importance of accurate COGS calculation
   * How COGS affects other aspects of the business

Remember, this is just a basic outline. Your actual