give me the datasets to check/test

Here are the best datasets you can use to check and test your Market Basket Analysis project:

🔹 1. UCI Online Retail Dataset (Most Popular)

- **Description:** Real-world transactional data from a UK-based online retailer, 2010-2011.
- **Source:** UCI Machine Learning Repository
- **Direct Download**: Online Retail Data Set CSV

How to use:

- Download and open in Excel or convert to CSV ("Save As" → CSV).
- Typical columns: `InvoiceNo`, `Description`, `Quantity`, `InvoiceDate`, `UnitPrice`, `CustomerID`, `Country`.

🔹 2. Instacart Market Basket Dataset (Large, For Advanced Test)

- **Description:** 3 million orders from Instacart grocery delivery app.
- **Source:** Kaggle Instacart Market Basket Analysis
- Files: orders.csv, order_products__prior.csv, products.csv, aisles.csv
- You'll need to combine/join these for your analysis.

🔹 3. Groceries Dataset (Basket Format, Small)

- **Description:** 9835 transactions from a grocery store, basket-format (each row is a list of products in a transaction).
- **Source:** Kaggle - Groceries dataset
- You may need to preprocess to convert each basket into a row-per-item format.

🔹 4. Retail Data from Kaggle (Various Sources)

- **Grocery Store Dataset:**
  https://www.kaggle.com/datasets/roshansharma/online-retail-data-set
- **Transactions Data for Association Mining:**
  https://www.kaggle.com/datasets/aslanahmedov/transactions

⬛ Sample Data (for Fast Demo or Testing)

Here is a small, mock dataset you can copy-paste as CSV:

```
InvoiceNo,Description,Quantity,Country
INV001,Bread,2,UK
INV001,Milk,1,UK
INV002,Butter,1,France
INV002,Bread,1,France
INV002,Eggs,2,France
INV003,Tea,2,Germany
INV003,Coffee,1,Germany
INV003,Biscuits,2,Germany
INV004,Apples,3,USA
INV004,Bananas,2,USA
INV004,Milk,1,USA
INV005,Bread,2,USA
INV005,Butter,1,USA
INV005,Jam,1,USA
```

You can copy this block, save as a `.csv` file, and upload/test in your app.

⬛ How to Use With Your App

1. Download the dataset(s) from the above links.

2. If in Excel/XLSX, open and "Save As" CSV.

3. Make sure CSV has `InvoiceNo`, `Description` columns (and optionally `Quantity`, `Country`).

4. Upload using your app's sidebar.

If you want **even more options** or need help extracting/transforming large datasets like Instacart, let me know!