**PROJECT TITLE: E Commerce WEBSITE**

**LIST OF CSV FILES:**

Amazon Sale Report.csv, Cloud Warehouse Comparison Chart.csv, International sale report.csv. May 2022.csv, All Sites MRP.csv, Sale Report.csv.

**SOURCES:**

<https://www.kaggle.com/datasets/thedevastator/unlock-profits-with-e-commerce-sales-data?select=Amazon+Sale+Report.csv>

**TOTAL NUMBER OF USABALE COLUMNS ACROSS TABLES: 24**

**TABLE DETAILS:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.no** | **Table Name** | **No. of Columns** | **No. of Rows** | **Description** |
| **1.** | **Amazon sale Report** | 24 | 128975 | Method of Fulfilment, style and stock keeping unit of the product. |
| **2.** | **Cloud Warehouse Comparison Chart** | 4 | 50 | profitability of e-commerce sales through Ship rocket and INCREFF. |
| **3.** | **International sale Report** | 10 | 37432 | Stock Keeping Unit, Size of the product, Month of the sale. |
| **4.** | **May 2022** | 17 | 1330 | Original price of the product and Final price of the product after discounts |
| **5.** | **All sites MRP data** | 18 | 1330 | Price of the product on the first third-party platform and second third party platform. |
| **6.** | **Sale Report** | 7 | 9721 | Unique identifier for each product and each design |

The ratio column in the dataset is Date, here the dates range from 03/31/22 to 06/29/22.

**METADATA:**

**Cloud Warehouse Comparison Chart.csv**

Ship rocket: This column contains data related to the profitability of e-commerce sales through Ship rocket.

INCREFF: This column contains data related to the profitability of e-commerce sales through INCREFF.

**Sale Report.csv**

SKU Code: Unique identifier for each product.

Design No: Unique identifier for each design.

Stock: Number of items in stock.

Category: Type of product.

Size: Size of the product.

Color: Color of the product.

**P & L March 2021.csv**

Catalog: Category of product.

Weight : Weight of the product.

TP 1: Price of the product on the first third-party platform.

TP 2: Price of the product on the second third-party platform.

MRP Old: Original price of the product.

Final MRP Old: Final price of the product after discounts.

Ajio MRP: Price of the product on Ajio.

Amazon MRP: Price of the product on Amazon.

Amazon FBA MRP: Price of the product on Amazon FBA.

Flipkart MRP: Price of the product on Flipkart.

Lime road MRP: Price of the product on Lime Road

Myntra MRP: Price of the product on Myntra.

Paytm MRP: Price of the product on Paytm.

Snapdeal MRP: Price of the product on Snapdeal.

**Amazon Sale Report.csv**

Size: Size of the product.

Date: Date of the sale

Status: Status of the sale

Fulfilment: Method of fulfilment

Style: Style of the product

SKU: Stock Keeping Unit.

ASIN: Amazon Standard Identification Number

Courier Status: Status of the courier.

Qty: Quantity of the product.

Amount: Amount of the sale.

B2B: Business to business sale.

Currency: The currency used for the sale.

**International sale Report.csv**

Months: Month of the sale.

CUSTOMER: Name of the customer.

PCS: Number of pieces sold.

RATE: Price per piece.

GROSS AMT : Total amount of the sale.

**Project proposal:**

The outcome of this project is to use this dataset to examine comparing the levels of profitability achieved through sales generated by Ship rocket and those generated by INCREFF. With these statistics, one can determine which areas have the highest potential profit margins. To determine this, we make use of key performance indicators (KPI) like sale date, TP 1 and TP 2, and other visualizations, and we also conduct an analysis of the data using a variety of charts, tables, and graphs.