

E – Commerce Analysis

| Names | ID |
|----------------------------|-----------|
| Mohamed Hani Ramadan | 202000165 |
| Yousef Ahmed Abdelkader | 202000016 |
| Abdelrahman Yasser Ghoniem | 202001502 |
| Mohamed Ismail | 202003000 |
| Youssef Ayman Abu Zaid | 202001324 |

Data Set Description

Number of attributes: 8

Number of Instance: 610

| Attributes | Description | Data Type |
|-------------------------|--|--------------------|
| Category | Items that are related in uses | Character / String |
| Product | The Items that humans can buy for a specific uses / The Items that shop sells. | Character / String |
| Original Price | The price that was putted first time without any changes. (Discount) | Double |
| Price | The price of an Item after discount | Double |
| Percentage of Unit sold | The number of Items sold over all Items in the stock | Int |
| Rating | Buyers Opinion on the Item | Int |
| Shipping Eligibility | Either the buyer is eligible for free shipping or not | Boolean |
| Gender | Either the Item is for Men or Woman or Both | Character |

How to use the data set?

We use the dataset to study marketing by seeing what the most selling product and most requesting product for both genders and their rating on the product with the eligibility of its shipment.