# Report by Julius Cecilia for BookedBy

## **Insights from Data Analysis**

### **Top-Selling Products**

Product ID | Sales Count

PROD0048 | 133

PROD0040 | 122

PROD0031 | 121

PROD0045 | 118

PROD0034 | 118

PROD0003 | 115

PROD0049 | 114

PROD0037 | 113

PROD0041 | 109

#### **Top-Selling Categories**

Product Category | Sales Count

Books | 1536

PROD0021 | 109

Sports | 916

Clothing | 791

Toys | 702

Groceries | 577

Electronics | 478

## **Average Spending Per Customer**

Customer ID | Average Spending

CUST0001 | 304.05

CUST0002 | 259.49

CUST0003 | 235.82

CUST0004 | 267.77

CUST0005 | 210.19

#### **Customer Segments**

Customer ID | Total Spending | Purchase Frequency | Unique Categories | Cluster | Cluster Label

CUST0001 | 3648.61 | 12 | 6 | 0 | High Spenders

CUST0002 | 4670.88 | 18 | 5 | 0 | High Spenders

CUST0003 | 2594.02 | 11 | 3 | 1 | Occasional Buyers

CUST0004 | 2142.14 | 8 | 3 | 1 | Occasional Buyers

CUST0005 | 1681.53 | 8 | 3 | 1 | Occasional Buyers

#### Recommended Products for Customer CUST0001

- PROD0020
- PROD0003
- PROD0022
- PROD0048
- PROD0034