



Project 1: Designing a Sales dashboard in Excel

Objectives

To Use Excel to analyze the sales based on various product categories.



Prerequisites

DIGITAL
BUSINESS

- Microsoft Excel
- Data Analysis Add-in



Industry Relevance



How this project will make you industry ready.

- Adequacy of data
- Project status
- Important metrics
- Management, clients and supplier

Description

The dataset in file **E-Commerce Dashboard dataset.xlsx** contains sales data for different product categories. The following are the features in the dataset.



Problem Statement and Motivation

Design a sales dashboard that analyzes the sales based on various product categories. The company wants to add user control for product categories so that users can select a category and can see the trend month-wise and product-wise accordingly.



Task



The following project tasks are required to be performed in Excel:

- Use the saved Sample E-Commerce database.
- Prepare a table of Sales and Profit month-wise in a working sheet.
- Prepare the sales table region-wise in the working sheet.
- Create User Control Combo box for Product Category.
- Create a Column Chart of the month-wise table and region-wise table.
- Link the table with a combo box.
- Create a dashboard.

Data Sets/Materials

Link to the Dataset:

<https://github.com/Simplilearn-Edu/BA-With-Excel-Revamp-2021>

