Project 1: Designing a Sales dashboard in Excel

Objectives

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

Prerequisites

- 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

Submission Process

Minimum 1 project must be completed/passed as a part of certification unlocking criteria.

Thank You