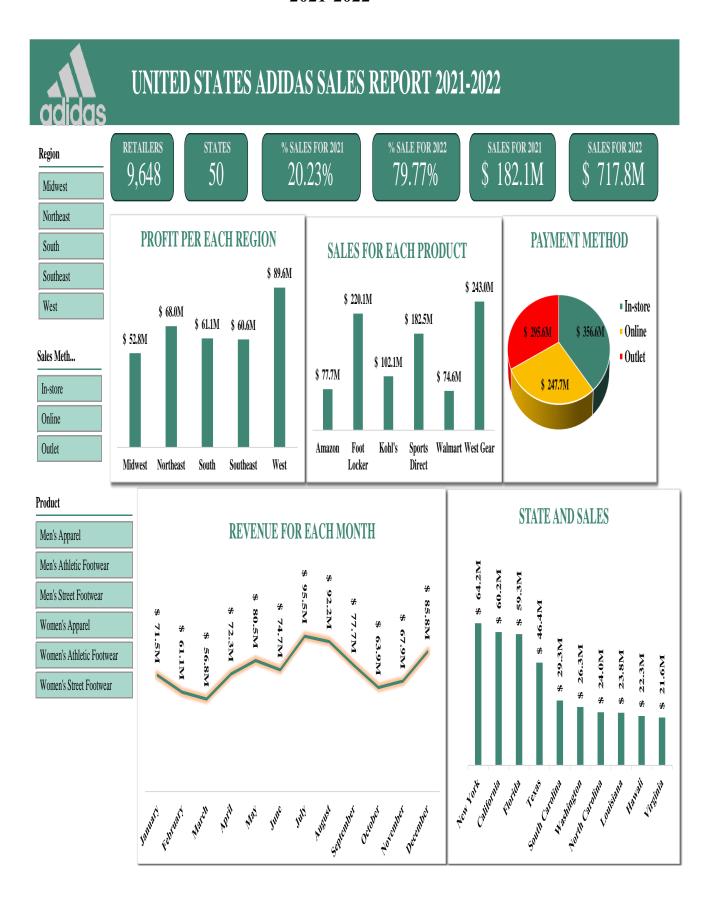
REPORT FOR THE ANALYSIS ON UNITED STATES ADIDES SALES 2021-2022



Data Understanding:

Date of adidas US sales report from 2021 to 2022.

Dataset has 15 columns and 9649 rows.

Introduction:

In the world, there are different businesses that compete in order to provide their customers with essential benefit and satisfaction, Adidas is not excluded. In order to outshine competitors, businesses must look forward to identifying the areas of improvement, to achieve their goal and target, they must do a background audits.

This report shows how sales were made by Adidas Us within 2021 and 2022, with respect to the product sold and profit made in each of the regions. Analyzing the five regions (Mideast, Northeast, South, Southeast, West), the main aim is to know and understand how sales were made and profit were generated in each region.

Problem Statement:

The management of Adidas US have showing concerned about the regional sales of product in the company with respect to the profit generated by each region. This report turns to address this issue by proving the insight in the relationship between total sales and the profit margin.

Objective:

To show increment in productor in the region leads to increase in profit generation.

To ensure sales performance in all the region to increase revenue leading to profit increment.

Analytical Technique:

Descriptive Analysis

Business Benefit:

Understanding the importance of regional sales to revenue generation and profit generation, the company will in turn make profound decision that will increase sale, revenue generation and profit generation.

Data Dictionary:

- ➤ Index No. represents a unique iden fier for each row.
- ➤ Retailer the company's key retail shops.
- ➤ Invoice date shows the order date.
- ➤ Month indicates months name (e.g., January).
- ➤ Year indicates the year of the order.
- ➤ Region shows the five US regions (South, Northeast, West, Midwest, Southeast).
- ➤ City shows each city of the state.
- ➤ State shows states in the five regions
- ➤ Product shows the product sold.
- ➤ Price per unit the cost of a product per unit.
- ➤ Units sold the total number of products sold.
- ➤ Total sales the revenue generated by each sale.
- > Operating profit the total profit made by each sale.

- > Operating Margin indicates the operating margin of each sale.
- ➤ Sales method shows the method used in sale (online, outlet, in-store).

Data Preparaton:

Data cleaning: Done using Power Query

Visualization: using Microsoft-Excel

Key insight:

Retailers in each region: providing so much clarity from the analysis it shows that the "west" has the highest number of retailers and it's the region with the highest profit generation. It's also having the highest number of retailers and revenue generation both in 2021 and 2022.

Profit generation: sales are the key factor that determines the profit generation in a business and Adidas US is not am exception, in 2021 the sales were not much compare to 2022, and that lead to small profit generation that 2021. The sales made in each of the year were as follows:

Total sales in 2021 were 182.1 M.

Total sales in 2022 were 717.8 M.

Payment method: There are three payment method in in the company (Online, Outlet and Instore) and all these methods has so much influence on the sales leading to so much profit generation, in the 2020 there was a pandemic that hit the world and the online payment was of great influence to the adidas company and it help in the profit generation.

Conclusion, the number of retailers in a region determines the sales and profit generation and the number of products in demand has so much influence on revenue generation and profit margin.

Recommendation:

We recommend that Adidas US should look forward to enhancing sale in other regions too, by proving the regions with more of the product demanded in those regions and they should look in to the payment method, because the regions with the highest profit generation used outlet payment method. The company can continue to enhance regional sales performance towards revenue generation.