**DYNAMIC COFFEE SALES DASHBOARD PROJECT**

**INTRODUCTION**

This project involved creating a dynamic sales performance dashboard to track different kinds of coffee sales, and also country wise sales, lastly top customers under these different scenarios.

**FEATURES AND FORMATTING**

I worked with three worksheets for the project namely Orders, Customers and products. I used the Vlook up and index-match functions to get more details into the orders worksheet from the products and customers worksheet. I also used multiple if statements to create more columns based on some condition. I added prefixes and suffixes to columns that has have a measuring quantity. I also did some basic formatting like changing the date format, checking for duplicates etc.

After the formatting I changed the orders worksheet to a table to allow dynamically updating when I start creating charts. I then started creating charts with pivots table, added slicers, added and timeline that were later incorporated into the dashboard staying in line with the goal of the project.

**DASHBOARD DESIGN**

The dashboard features a clean layout with dynamic charts and color-coded KPIs, providing an intuitive user experience for decision-makers. I chose different shades purple for the charts and color green for selected item for the timeline and slicers.

**IMPACT OF THE PROECT**

The formatting carried out on the worksheets made sure that the data was clean and ready to use for visualizations. The add ins I did made sure that some columns that the values were abbreviated were now witten in full making the information clear to anyone.

The dashboard can allow users know the sales value during different periods, know which coffee type and size perform better during a specified period. In general, this dashboard project enables users to quickly identify performance trends, empowering data-driven decisions and improving reporting efficiency.

Finally, This project demonstrates my expertise in Excel data analysis, visualization, and creating professional dashboards to simplify complex datasets.