# Financial Analysis

**Description**

In this project I have created four slides which are as follows :-

1) Introduction

2) Graphs - 1

3) Graphs - 2

4) Tables

All this slides cover all the business problems and provides suitable solution for each.

**Introduction**

This is a very basic slide where I have used map and stacked bar chart to display the sales across the world.

It also consists of three KPI which are as follows :-

1. Total Cost
2. Total Profit
3. Total Sales

There is a filter tab too where you can select a particular year which you want to see.

I have also added a decomposition tree which has total sum of sales of each category and each category is further divided into it’s sales across each country.

**Graphs - 1**

In this slide I have created five charts which are as follow :-

1. **Customer classification by year and sales**

In this each years sales and customer data is displayed.

Customer is classified into three category -

* Average
* Bad
* Top

1. **Top 10 client by employee name**

In this line graph I have listed top 10 employee who have generated highest sales ratio.

1. **Total Sales on weekend / weekdays**

In this each years weekend and weekdays sales are being displayed by clustered column chart.

1. **Total sales by year**

Total sales per year is being displayed by the bar chart.

1. **Cumulative sales last year vs current by employee name**

In this all the names of employees who have generated max cumulative sales in the current and last year is been displayed.

**Graphs - 2**

In this slide I have created two parameters namely demand change and price change. I have also created a clustered column chart which shows sales of each year and month. The two parameter are sync with the chart so when ever we want any fluctuation in price and demand we can get the derived result.

**Tabular Analysis**

In this slide I have tabulated all the important result. There are five tables namely :-

1. Sale by category and rankings
2. Unique customer by day
3. Profit generated by employee name
4. Cumulative sales by employee name
5. Profit by customer company and top 10 clients

1. **Sale by category and ranking**

Sales of each category and their respective ranking is been displayed. In addition a parameter is also attached for selecting range of top x sales in the table

1. **Unique customer by day**

Number of unique customer each day is been tabulated.

# Profit generated by employee name

# Employee with the total profit generated by each is been tabulated.

# Cumulative sales by employee name

Employee with the total cumulative sales generated by each is been tabulated.

# Profit by customer company and top 10 clients

Total profit accumulated by each customer company and it’s top 10 client.