Data Analytics and Visualization part :

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Download the data from the given named Financial Report. And build a dashboard using Data studio/ Tableau/ Power BI (Or any other platform of your choice). Preprocess data if necessary.

a) Add necessary Filter/ Control in Dashboard (i.e.: date range, Country, Segment, Products etc.)

b) Show Monthly Sales Trend

c) Show month-to-month Growth %

d) Show the sales and profit in different carts (i.e., by Country, products, segment etc.)

e) Show discount induced Growth % (i.e., Did Discount result in better sales?)

SQL Part :

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Create Table on MySQL or PostgreSQL database Follow the SQL_Table.jpeg file -,

then write query :::

i) "select count(*) from users", Write an optimized query against this.

ii) View all users and employers who get maximum salary from each group?

iii) You want to delete everything of Users, write a query.

iv) Get the second highest salary from the Users table and which users get them.

v) How to get distinct records from the Names from users table without using distinct keyword.

vi) How to find the count of duplicate rows from a table?

vii) Remove duplicates from users but keep one.