Data Analysis for an e-commerce company:

1. List the top 5 products by sales amount.

2. Calculate the average profit margin per category.

3. Find the number of orders placed per segment for the year 2012.

4. Identify the top 3 states with the highest shipping costs.

5. Calculate the total sales and profit for each market in the year 2012.

6. Determine the percentage of orders that had a discount applied.

7. Find the average shipping cost per order priority.

8. List the products with a profit margin greater than 20%.

9. Calculate the total quantity sold for each sub-category.

10. Calculate the total sales and profit for each year, using a CTE.

11. List the products with a profit margin greater than 20%, using a CTE.

Data Analysis for a techforallwithpriya company:

-- Display the premium users of techforallwithpriya
-- use the concept of cte
-- condition -> total_orders > avg_orders
-- akash mishra, akhil george, nagasai sreedhar [as per my database shown in live session day-7]