



you are working at Amazon, a leading e-commerce platform. The management has tasked you with analyzing sales data by performing different queries in sql.

Dataset Link

: <https://drive.google.com/file/d/1hJOXNpOUXOpyjsrBt1O8MyIJHfWgzakS/view>

Video Link: https://drive.google.com/file/d/1EkS4maR0cphQLZZ0-IUPn4GIuO-8XHQD/view?usp=drive_link

Write queries for the following questions:

1. List all products with a discounted price below ₹500.
2. Find products with a discount percentage of 50% or more.
3. Retrieve all products where the name contains the word "Cable."
4. Display the difference between the average of the actual price and the discounted price for each product.
5. Query reviews that mention "fast charging" in their content.
6. Identify products with a discount percentage between 20% and 40%.
7. Find products that have an actual price above ₹1,000 and are rated 4 stars or above.
8. Find products where the discounted price ends with a 9
9. Display review contents that contains words like worst, waste, poor, or not good.
10. List all products where the category includes "Accessories."

Submission guidelines:

Generate a well designed PPT to display your problem statements along with your queries.

Happy analyzing!

Your goal for this week - Submit Week 4 Project by end of **Sunday, 20th Oct.**

Do not forget - Done is better than perfect! ✨