

**CIS 11051 – PRACTICAL FOR DATABASE DESIGN**

Information and communication Technology

Faculty of Technology

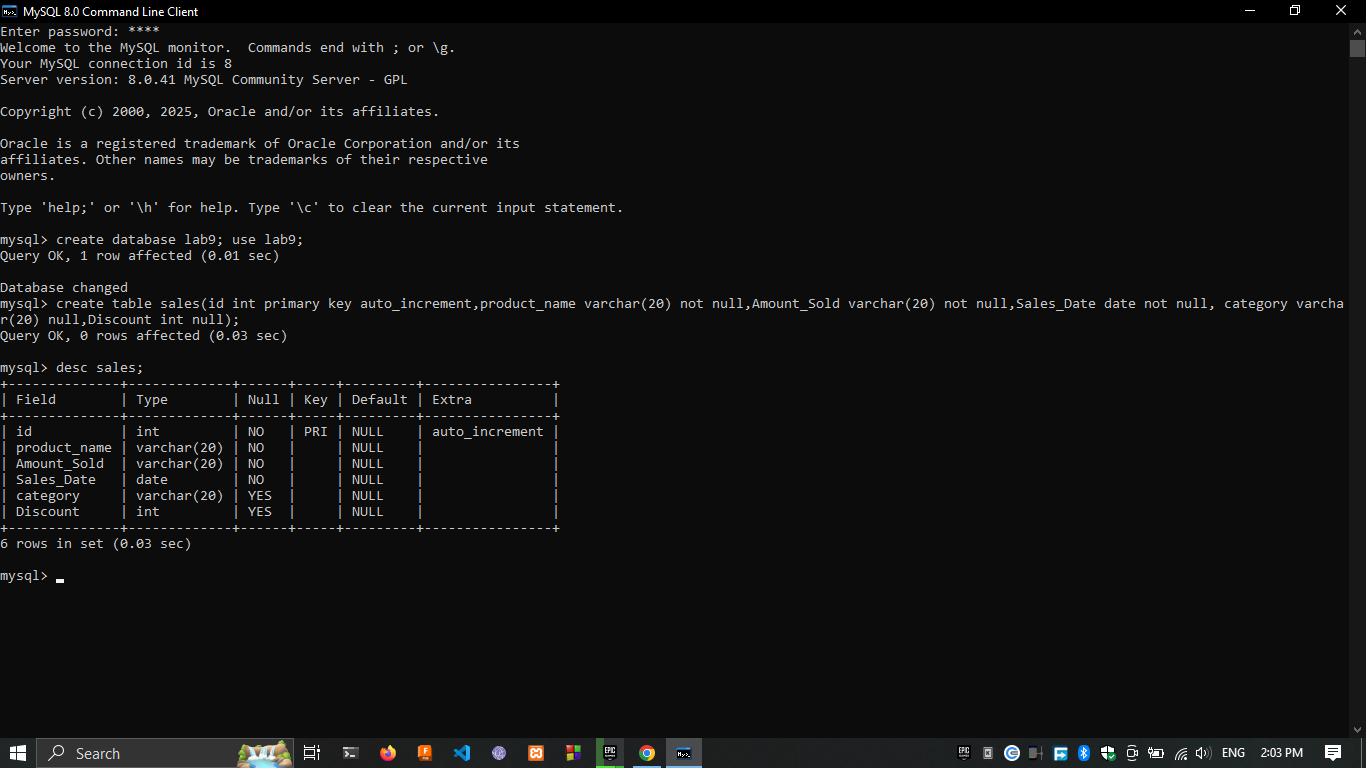
South Eastern University of Sri Lanka

Registration Number: SEU/IS/22/ICT/075

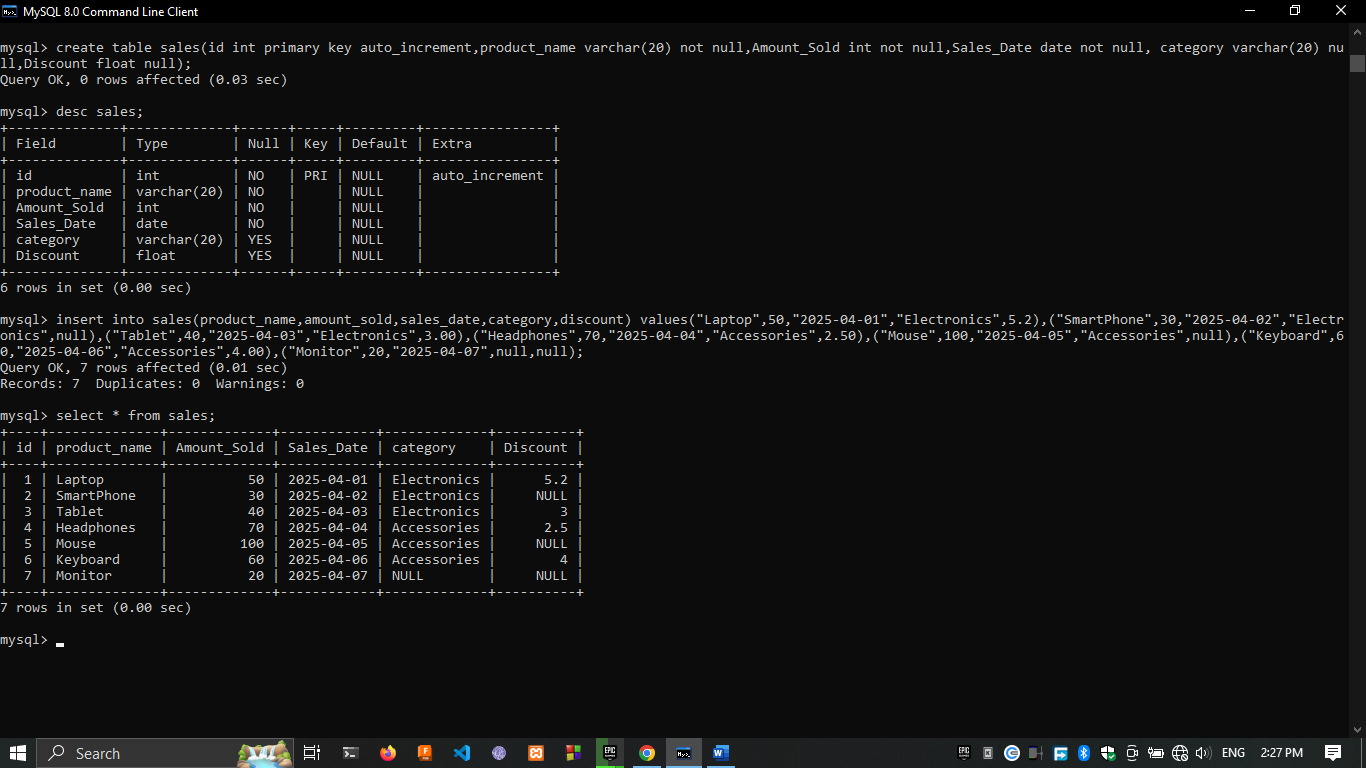
Academic year: 22/23

Lab Sheet 08

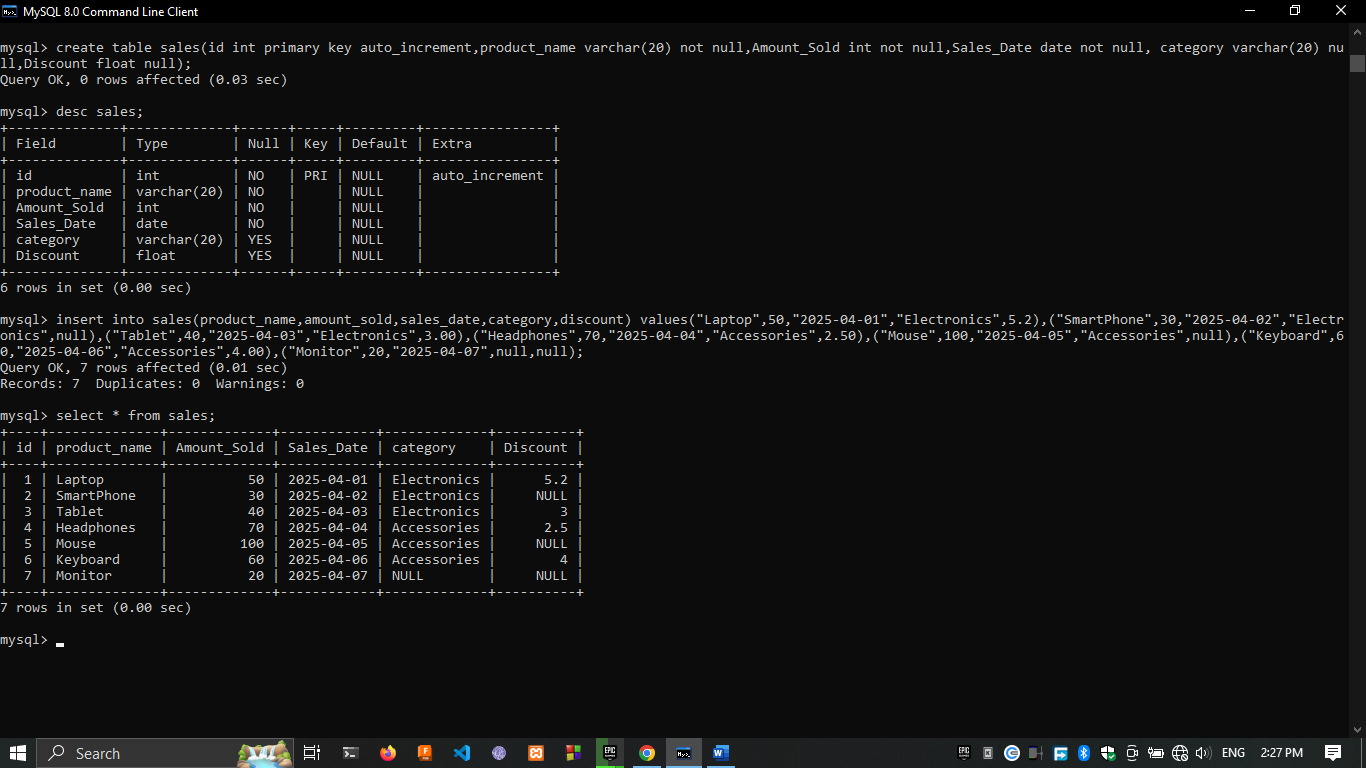
1. Create database



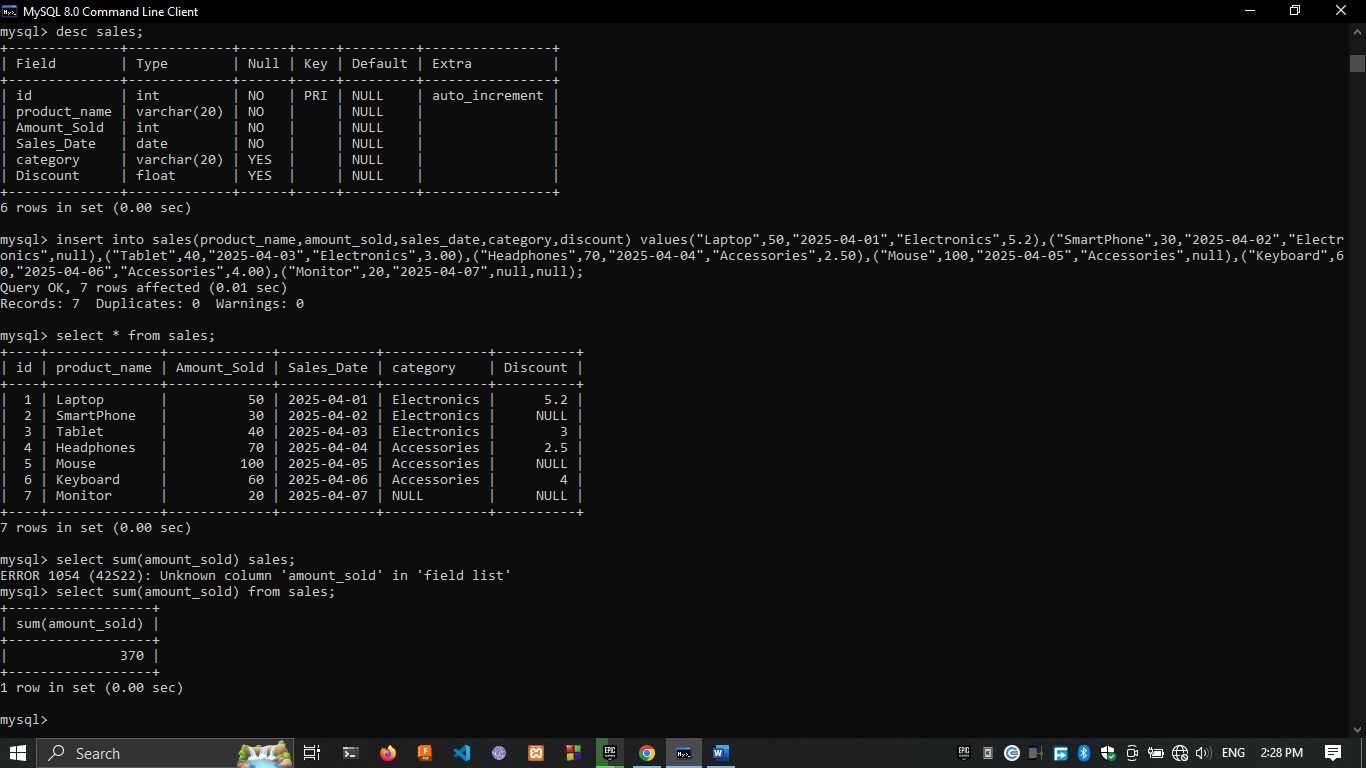
Create table



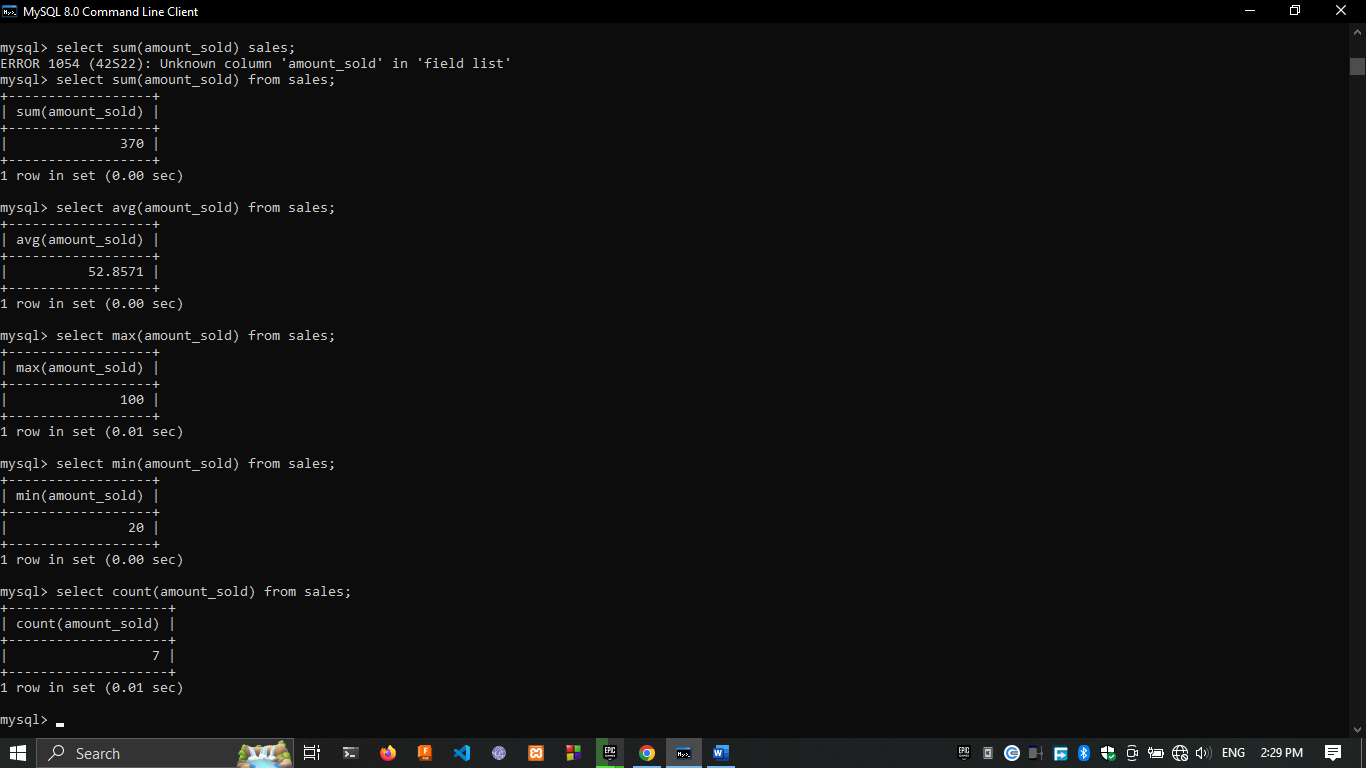
1. Inserting data



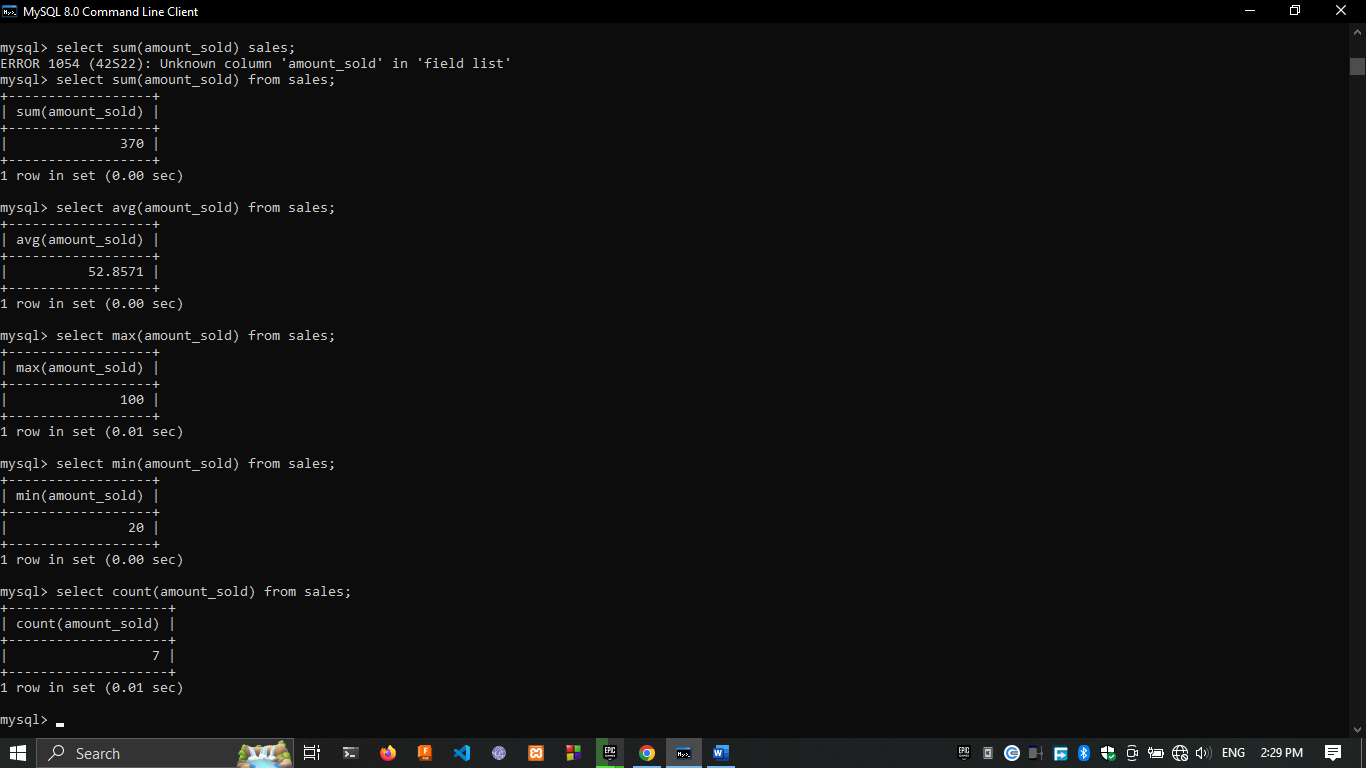
1. Sum of amount\_sold



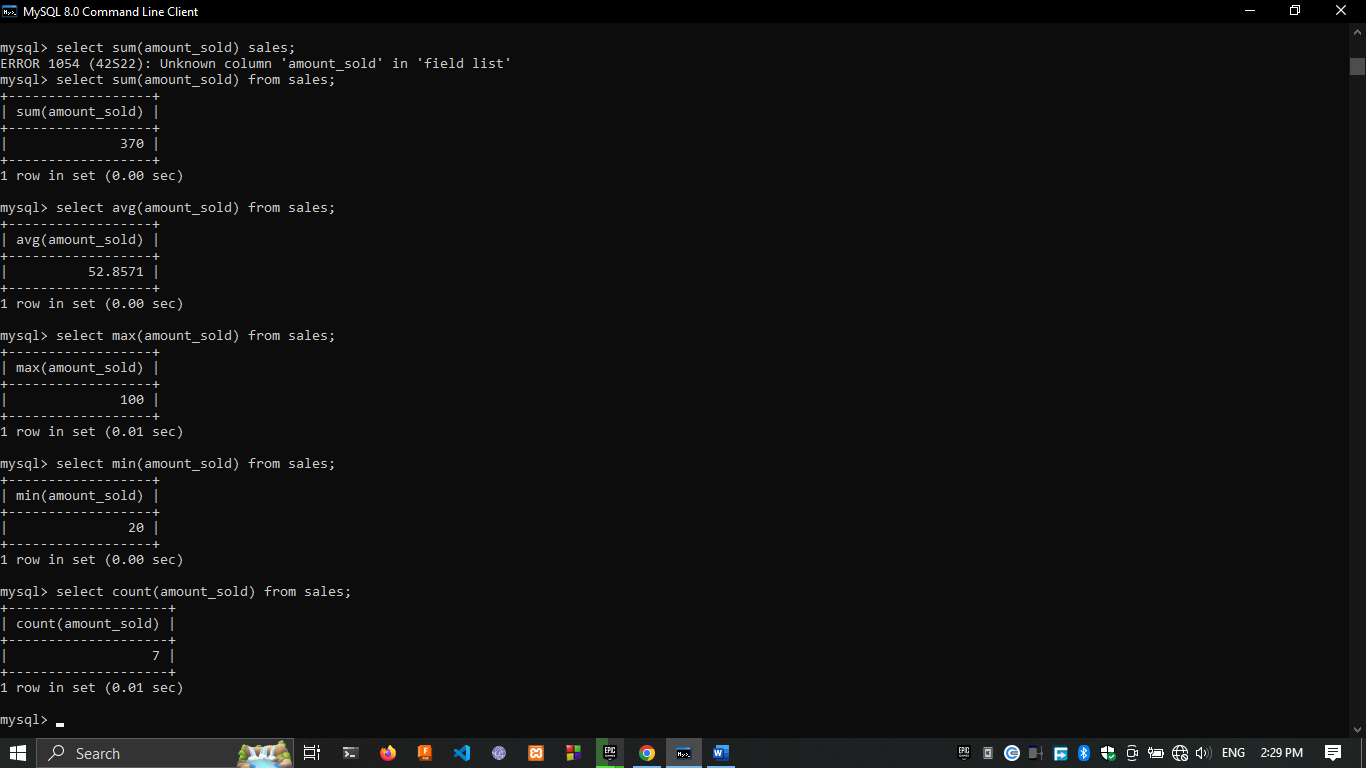
1. Average amount\_sold



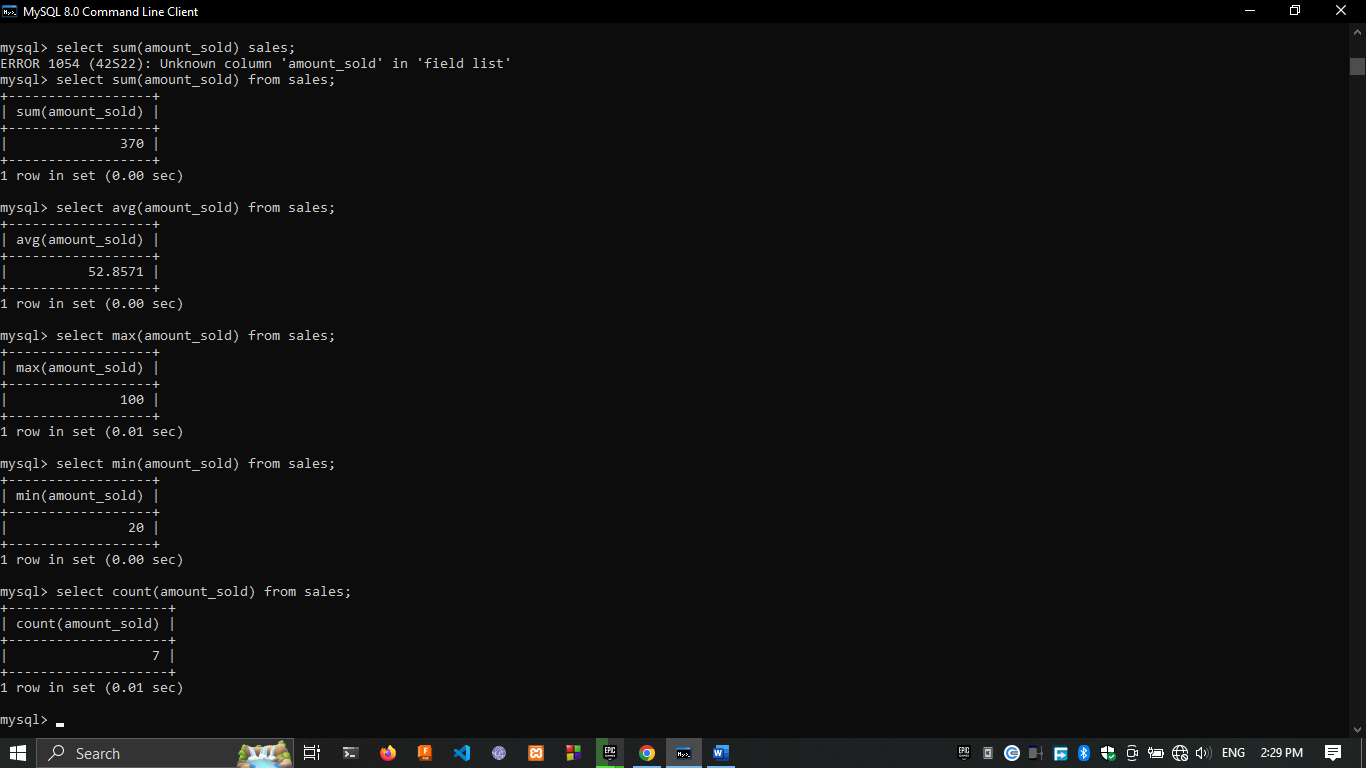
1. Maximum amount\_sold



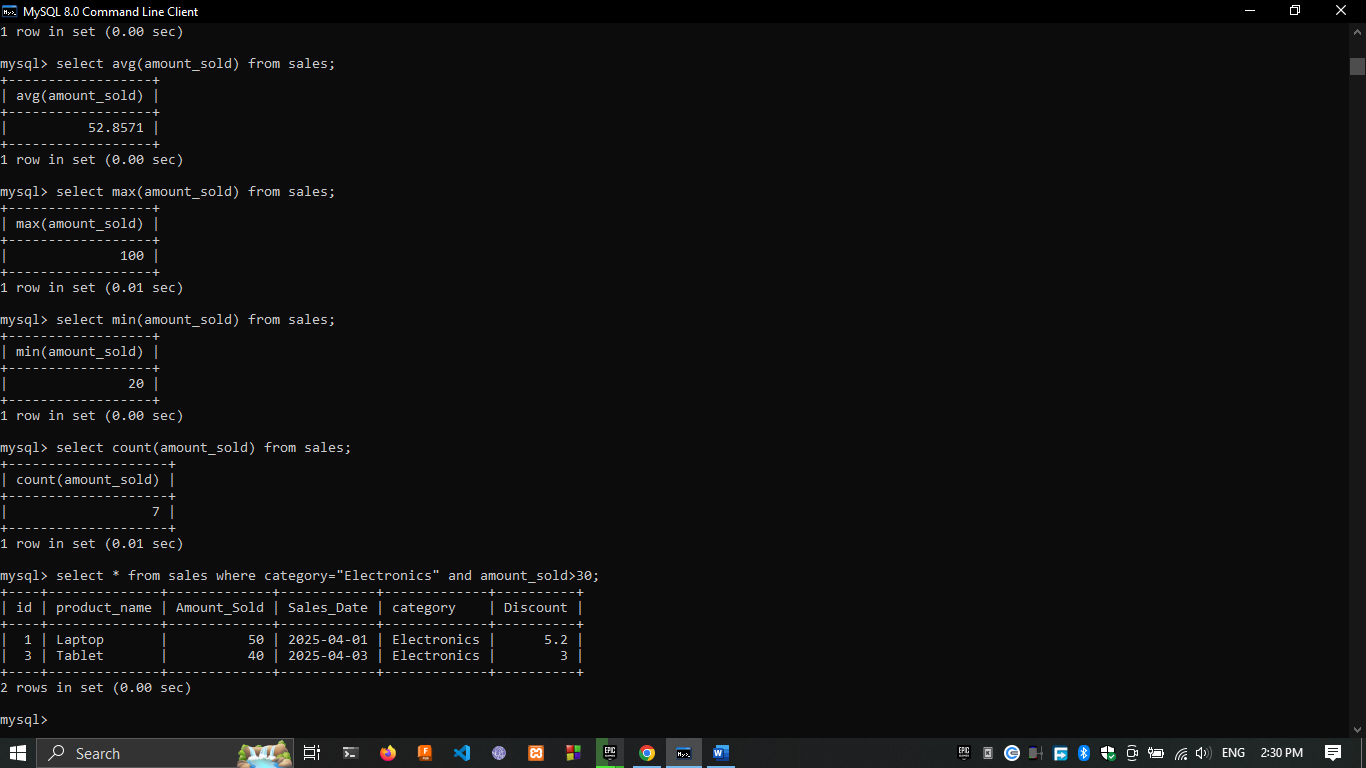
1. Minimum amound\_sold



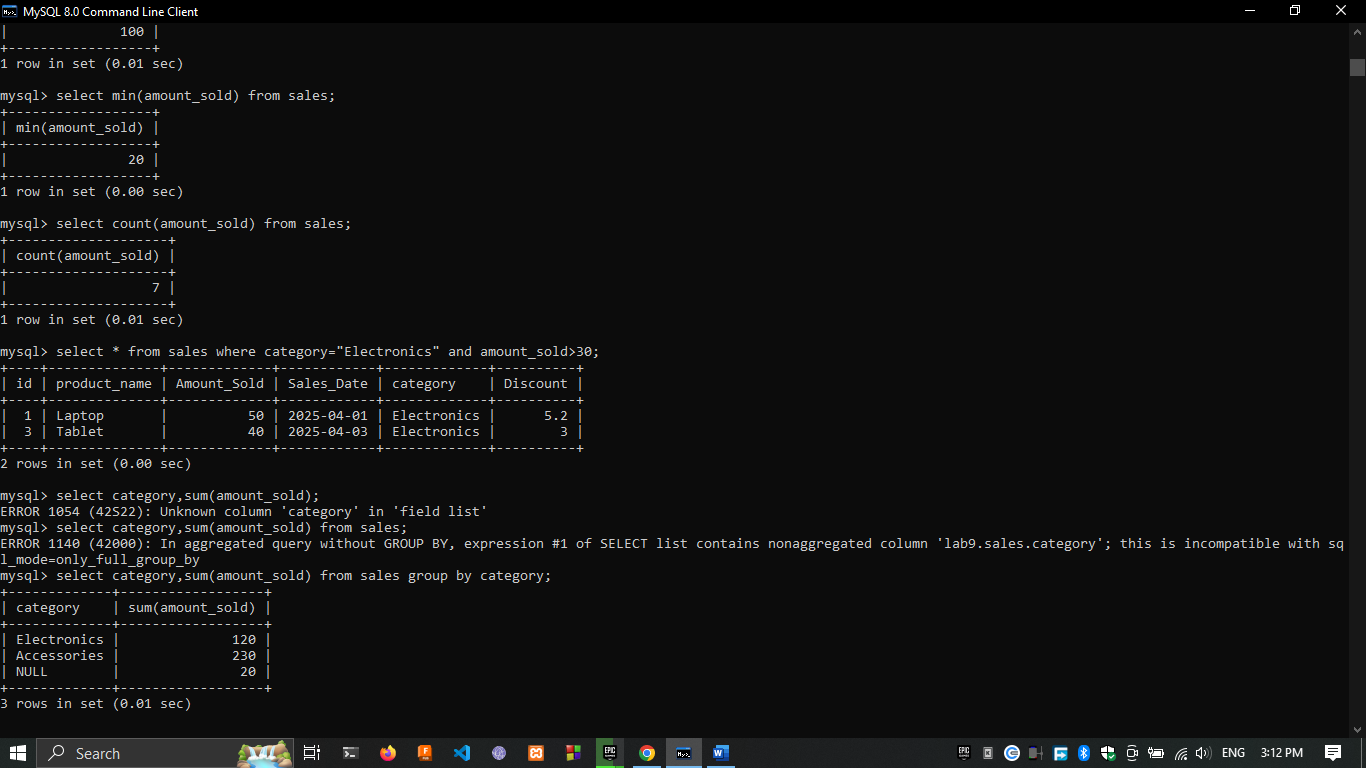
1. Total product sold



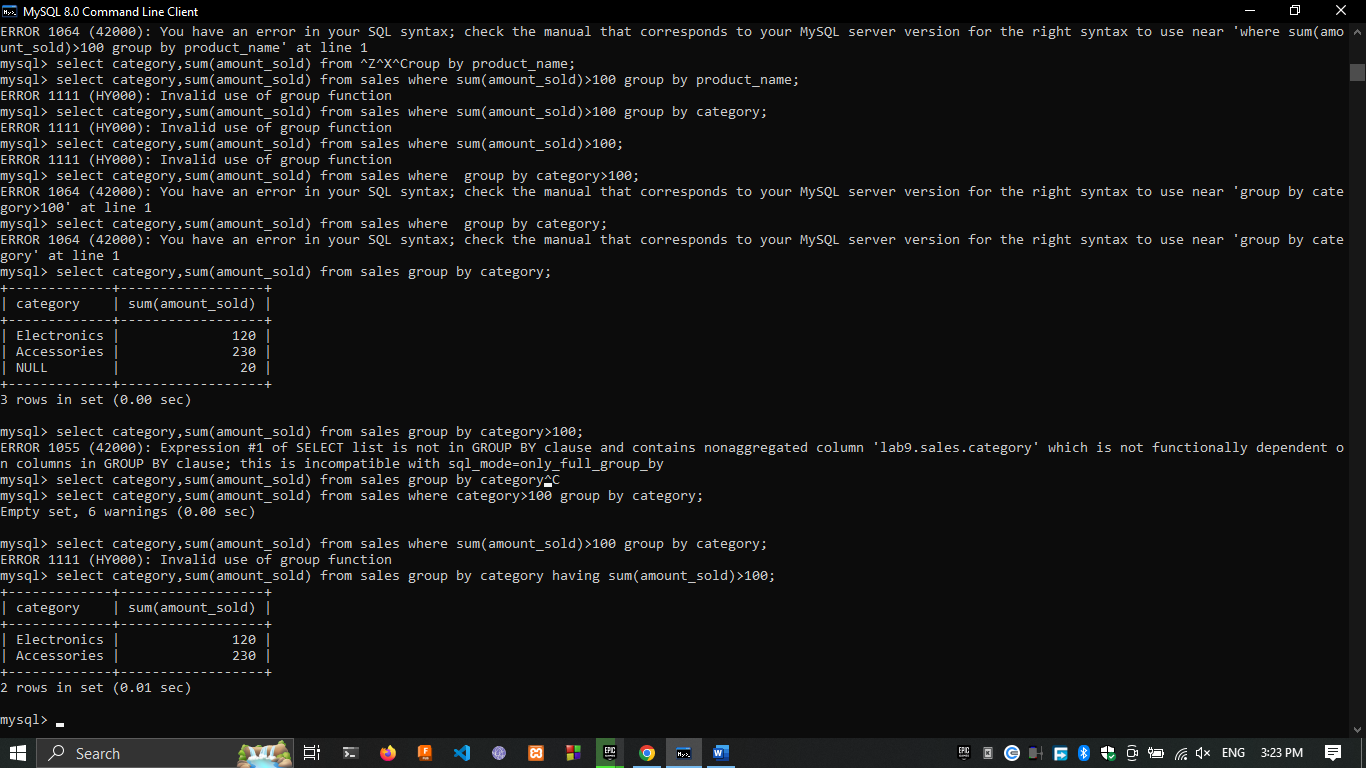
1. "Electronics" category that have sold more than 30 units.



1. sales data by category and calculate the total sales for each category



1. categories that have sold more than 100 units in total.



1. products sorted by amount\_sold in descending order