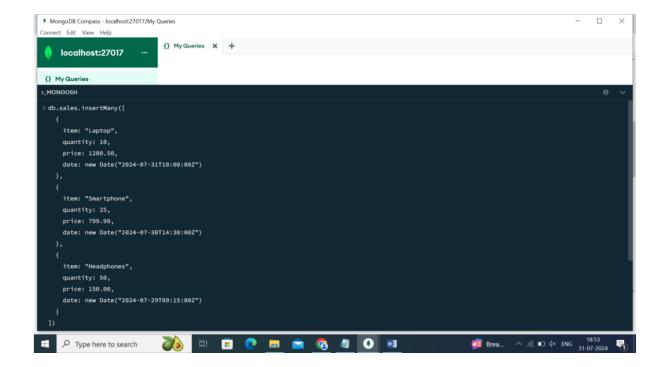
Assignment 2: Aggregation Framework

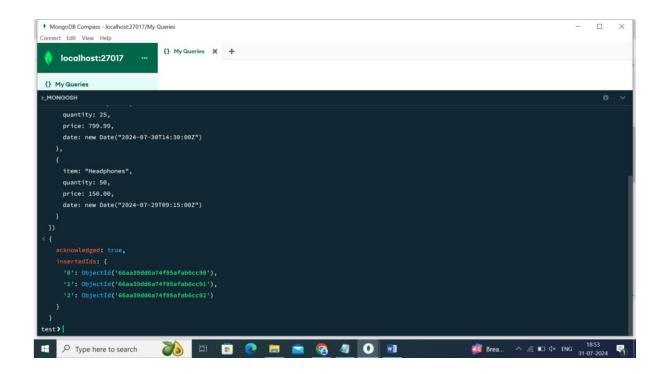
Objective: Understand and use the aggregation framework to perform complex data analysis.

DATE:31/07/2024

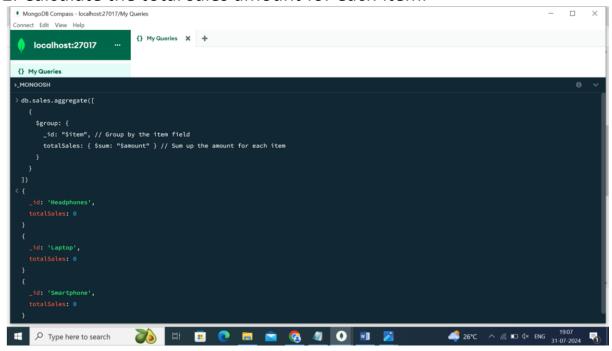
Tasks:

1.Insert documents into a sales collection with fields such asitem, quantity, price, and date.

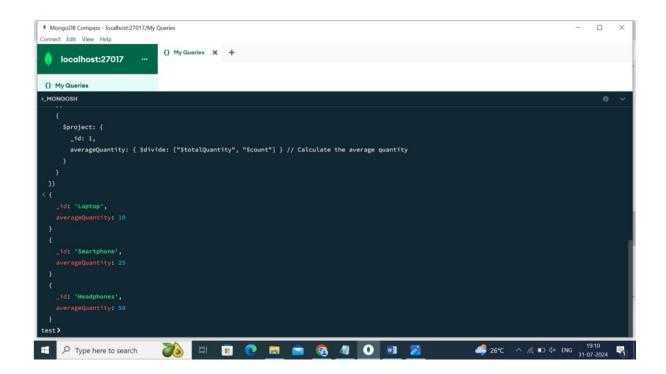




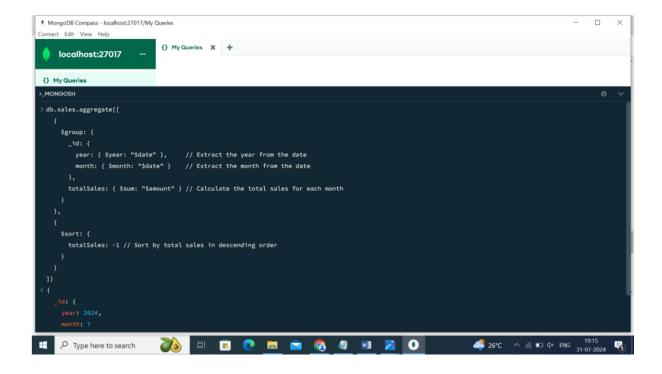
2. Calculate the total sales amount for each item.

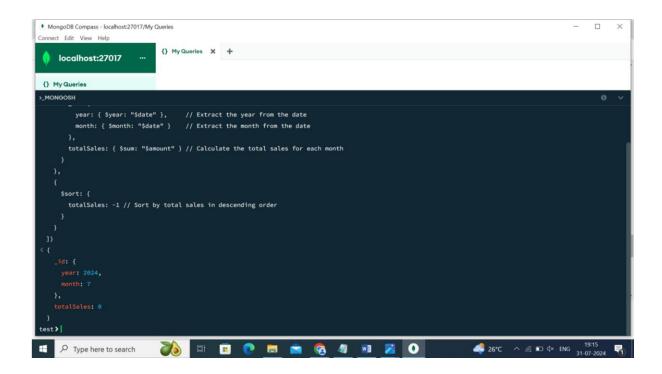


3. Find the average quantity sold per item

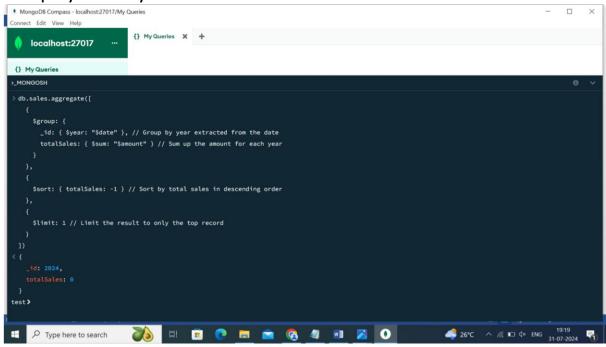


4. Group sales by month and calculate the total sales foreach month and sort from the largest value





5. Display which year has the maximum sales.



6. Write aggregation pipelines to:

