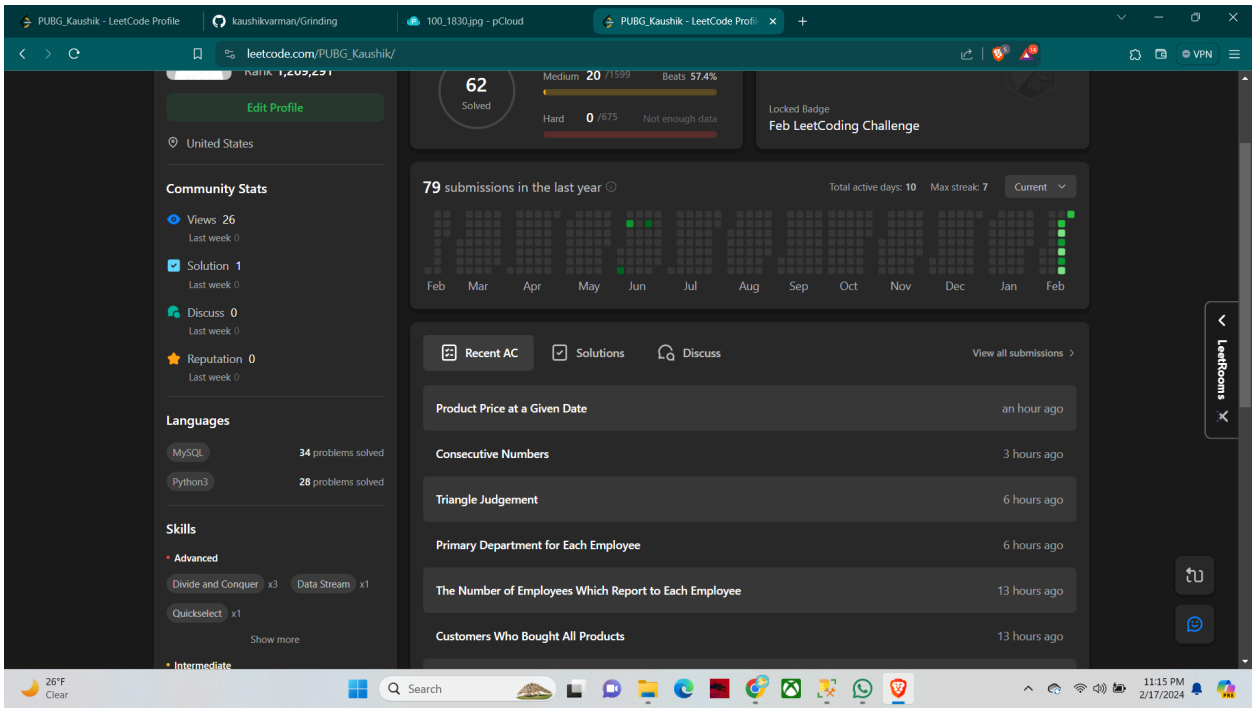
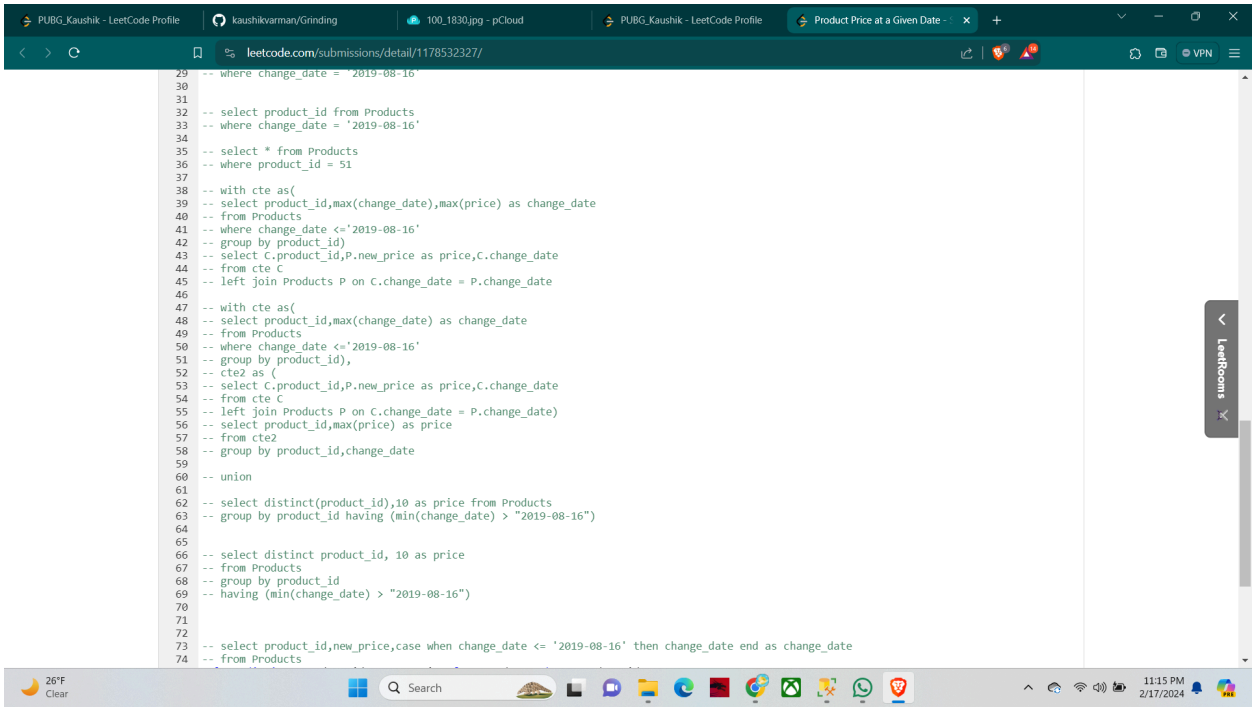
Day12 - Feb 17th 2024

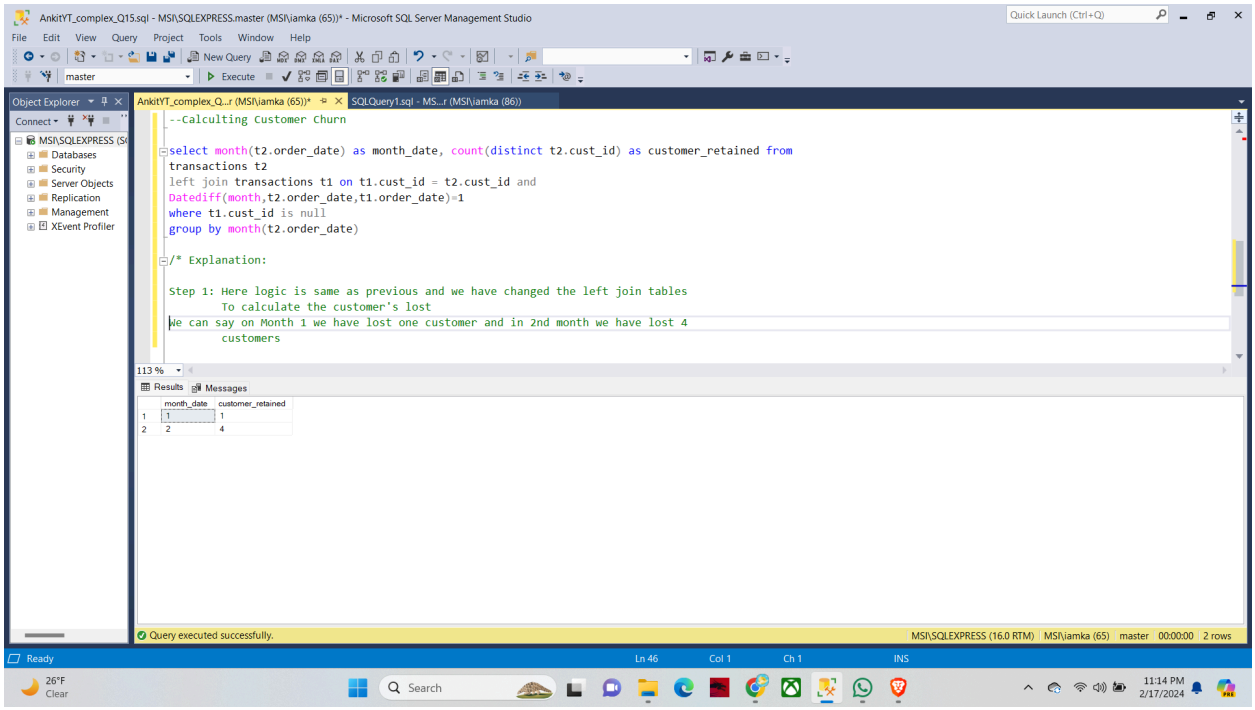
1. Woke up late as it was weekend
2. Cooked food for myself and friends
3. Solved 6 problems on leetcode



4. Wasted lot of time debugging the error from a leetcode test case



5. Finally solved one real world SQL problems from Ankit's YT



Customer Retention:

- **What it measures:** The percentage of customers who **continue doing business with you** during a specific period.
- **It's good:** A high retention rate means you're successfully keeping customers engaged and satisfied, leading to repeat business and higher lifetime value.
- **Example:** If you have 100 customers at the start of the month and 90 remain at the end, your retention rate for that month is 90%.

Customer Churn:

- **What it measures:** The percentage of customers who **stop doing business with you** during a specific period.
- **It's bad:** A high churn rate indicates you're losing customers, which can harm your revenue and growth.
- **Example:** Using the same scenario as above, if 10 customers churn (leave), your churn rate for that month is 10%.

6.