

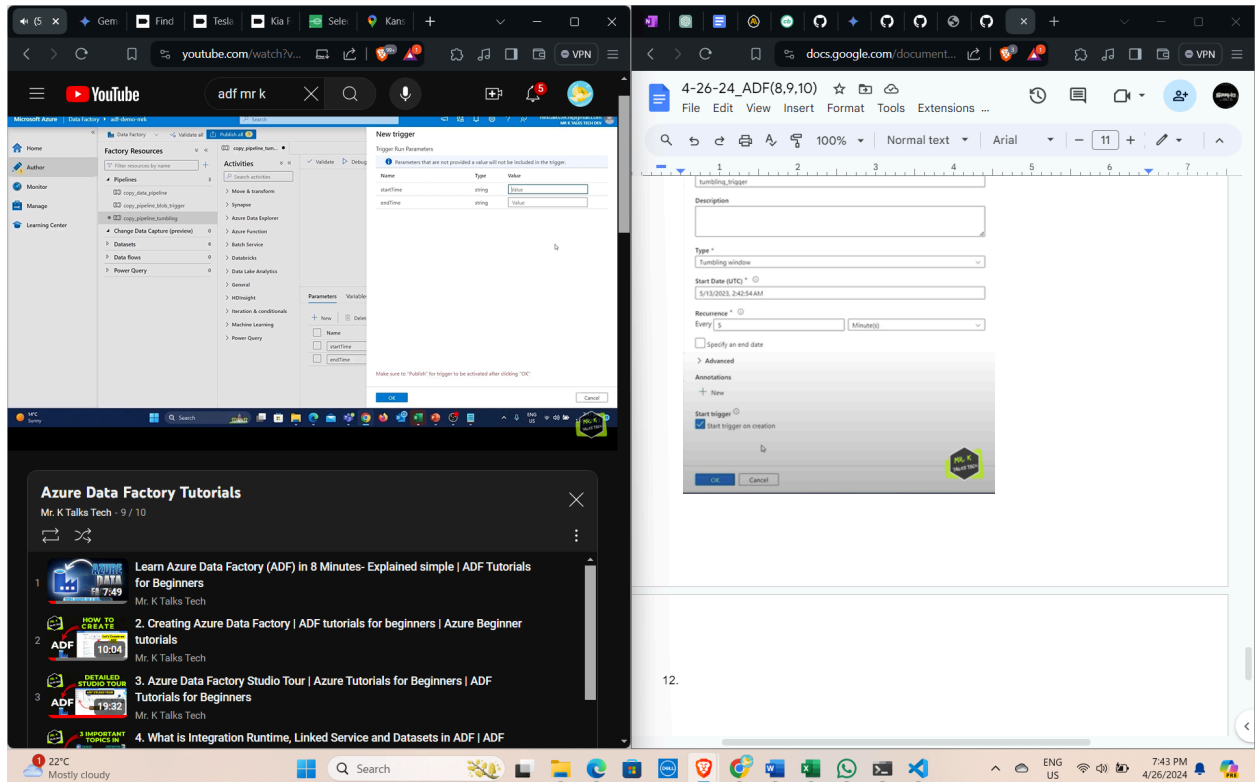
Day81 - April 26th 2024

1. Started my day as usual
2. Solved celebrity problem on Leetcode

Please find the my intuition here :

<https://docs.google.com/document/d/1cYH25ff1FfDVvoBRe8nvrmlDdt6CZjaWceDnL05Z3tA/edit?usp=sharing>

3. Started working on setting up Bolb trigger on Azure



Pls find the doc here :

<https://docs.google.com/document/d/1JKXgUIXpKyqccrros0RjuSLVFb4St6PXFWDsgtALtVA/edit?usp=sharing>

4. Ended my day by solving a SQL question and also added explanation

The screenshot shows the sql-practice.com website interface. The main content area displays a SQL query and its explanation. The query is:

```
1
2
3
4 SELECT COUNT(patient_id), FLOOR(weight/10)*10 AS weight_group FROM patients
5 GROUP BY FLOOR(weight/10)*10
6 ORDER BY 2 DESC
7
8 /*Explanation:
9
10 Step1 : Just the small logic of mathematics, Used (weight/10)*10 to get
11 weights in 10's
12 Step2 : Next used group by, count and order by to get required output
13 */
```

Below the query, a table shows the results of the query:

count(patient_id)	weight_group
6	140
59	130
191	120
426	110
507	100
403	90
478	80
633	70

On the right side, a sidebar shows a confirmation message: "You Got The Query Correct". Below this, there are links for "View All Questions", "Next Question", and "Easy". A detailed explanation is provided, showing the logic of the query and the resulting weight groups. The sidebar also shows "Solutions (3/3)" and a "Previous" button. At the bottom, there is a footer with a search bar, a weather widget, and a system tray.