SQL TOPICS

- **DDL , DML** COMMANDS : CRUD *Operations*
- PRACTICE **SELECT** STATEMENT
- FILTERS (**WHERE ,IN, NOT IN ,BETWEEN, WILDCARDs**)
- AGGREGATION (**COUNT,SUM, MAX, MIN,AVG**)
- GROUP BY , ORDER BY & HAVING
- STRING FUNCTIONS : (CHARINDEX,SUBSTRING, PATINDEX,RTRIM,LTRIM,LEFT,RIGHT,REVERSE, REPLACE....*etc*)
- JOINS (**INNER, LEFT, RIGHT, FULL , SELF , CROSS**)
- CASE STATEMENT & PIVOT
- WINDOWS FUNCTION (**RANK,ROW_NUMBER,DENSE_RANK,NTILE, CUME_DIST**)
- CTE,SUBQUERIES, TEMP TABLE ,RECURSIVE CTEs
- LEAD , LAG , FIRST VALUE , LAST VALUE

BEST RESOURCES FOR SQL

https://www.youtube.com/results?search_query=kudvenkat+sql+server

https://www.w3schools.com/sql/

https://selectstarsql.com/longtail.html

https://quip.com/2gwZArKuWk7W

https://sqlzoo.net/wiki/SQL_Tutorial

https://8weeksqlchallenge.com/

PRACTICE ON :

LEET CODE : https://leetcode.com/
HACERRANK : https://www.hackerrank.com/
INTERVIEWQUERY : https://www.interviewquery.com/

SQL WITH VISHAL KAUSHAL