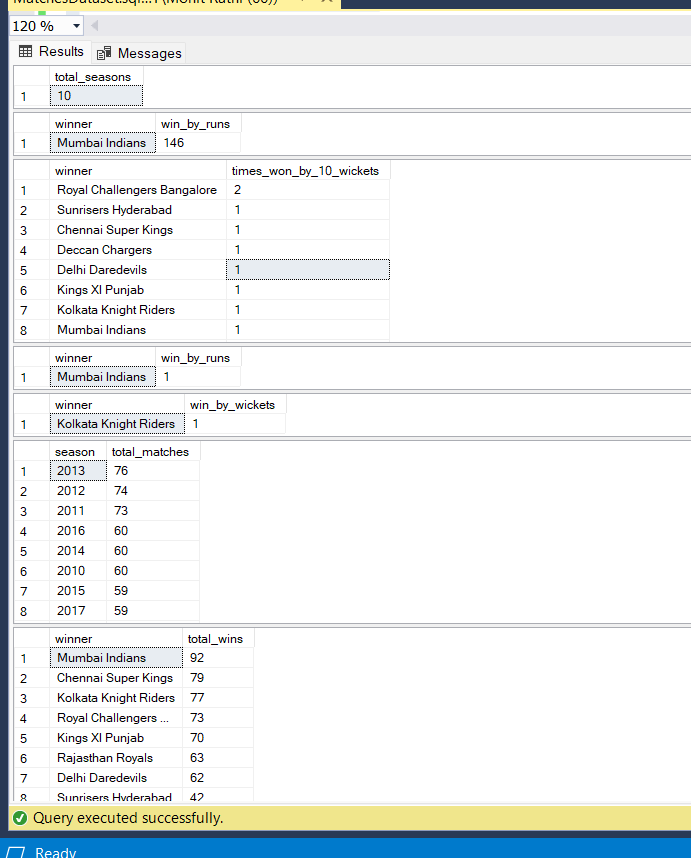
**🔗**[Matches Dataset](https://drive.google.com/file/d/10WEERPD3JoYoLrbhHzekTp_yi_pIb8kI/view?usp=drive_link)

**SQL QUERIES**



CREATE DATABASE MacthesDataset;

use MacthesDataset;

SELECT DISTINCT season FROM dbo.matches;

SELECT TOP 1 winner, win\_by\_runs FROM dbo.matches ORDER BY win\_by\_runs DESC;

-- 1. How many seasons we’ve got in the dataset?

SELECT COUNT(DISTINCT season) AS total\_seasons FROM matches;

--2. Which Team had won by maximum runs?

SELECT TOP 1 winner, win\_by\_runs FROM matches ORDER BY win\_by\_runs DESC;

--3. Which Team had won by maximum wickets?

SELECT winner, COUNT(\*) AS times\_won\_by\_10\_wickets

FROM matches

WHERE win\_by\_wickets = 10

GROUP BY winner

ORDER BY times\_won\_by\_10\_wickets DESC;

--4. Which Team had won by closest margin (minimum non-zero runs)?

SELECT TOP 1 winner, win\_by\_runs

FROM matches

WHERE win\_by\_runs > 0

ORDER BY win\_by\_runs ASC;

--5. Which Team had won by minimum wickets (non-zero)?

SELECT TOP 1 winner, win\_by\_wickets

FROM matches

WHERE win\_by\_wickets > 0

ORDER BY win\_by\_wickets ASC;

--6. Which Season had most number of matches?

SELECT season, COUNT(\*) AS total\_matches

FROM matches

GROUP BY season

ORDER BY total\_matches DESC;

--7. Which IPL Team is more successful (most wins)?

SELECT winner, COUNT(\*) AS total\_wins

FROM matches

GROUP BY winner

ORDER BY total\_wins DESC;

OUTPUT