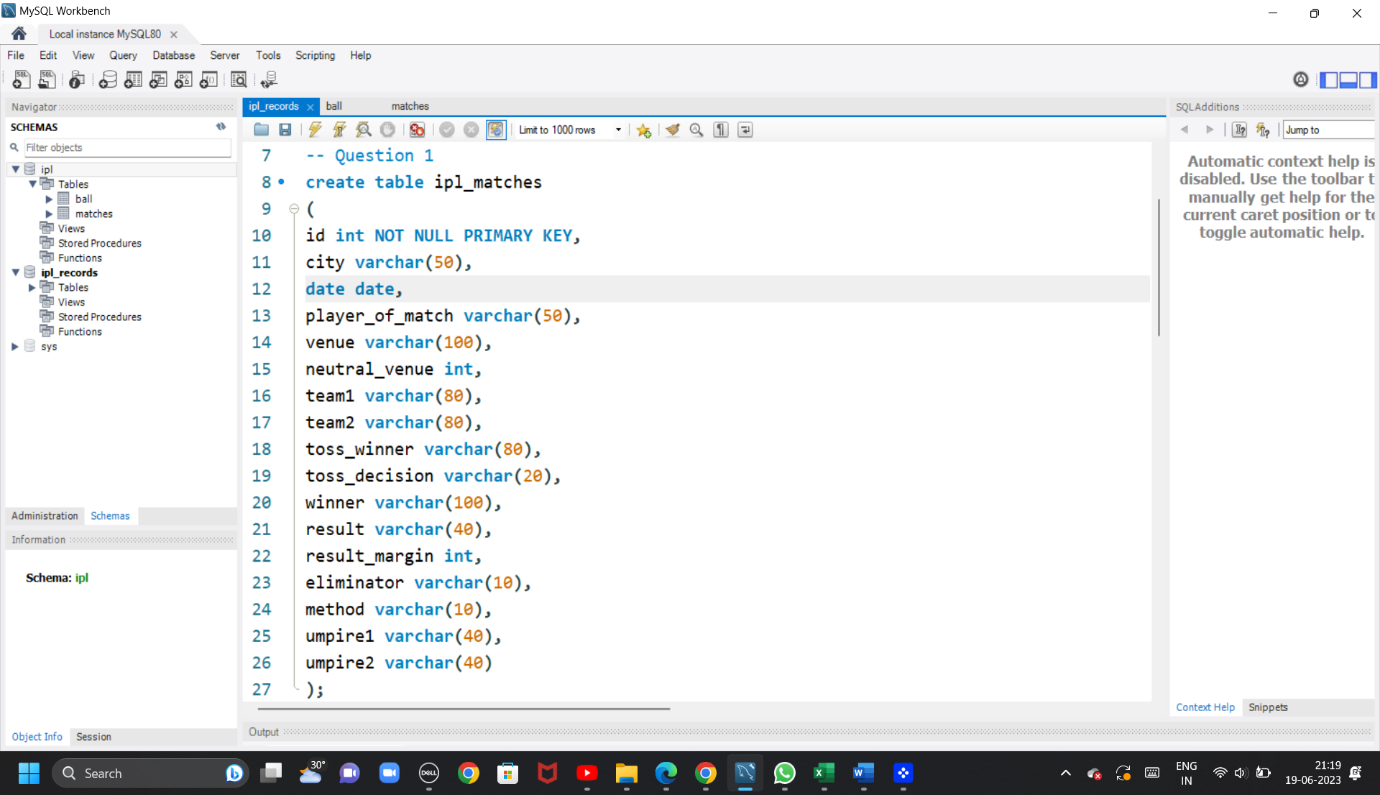
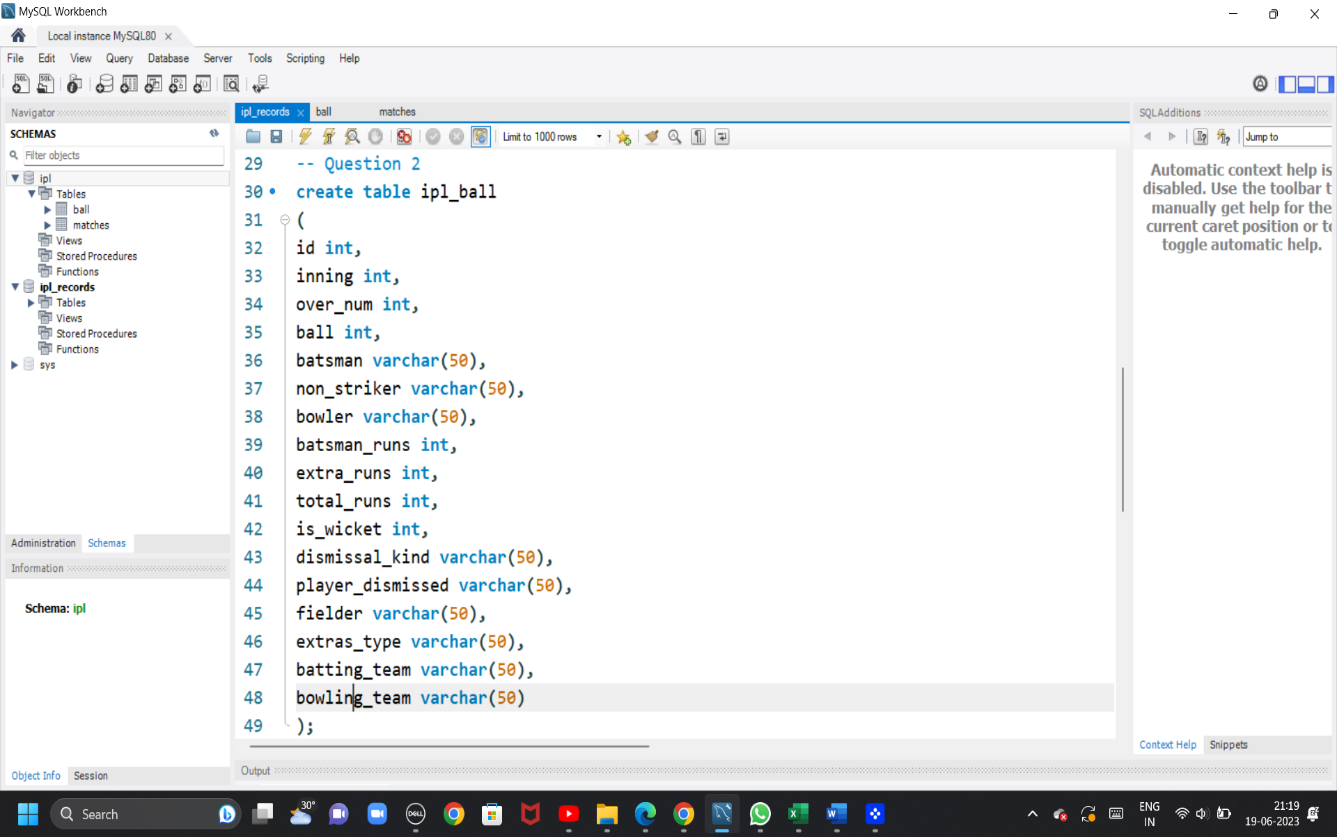
# TASK\_2\_PROBLEM\_STATEMENT\_2\_ SQL

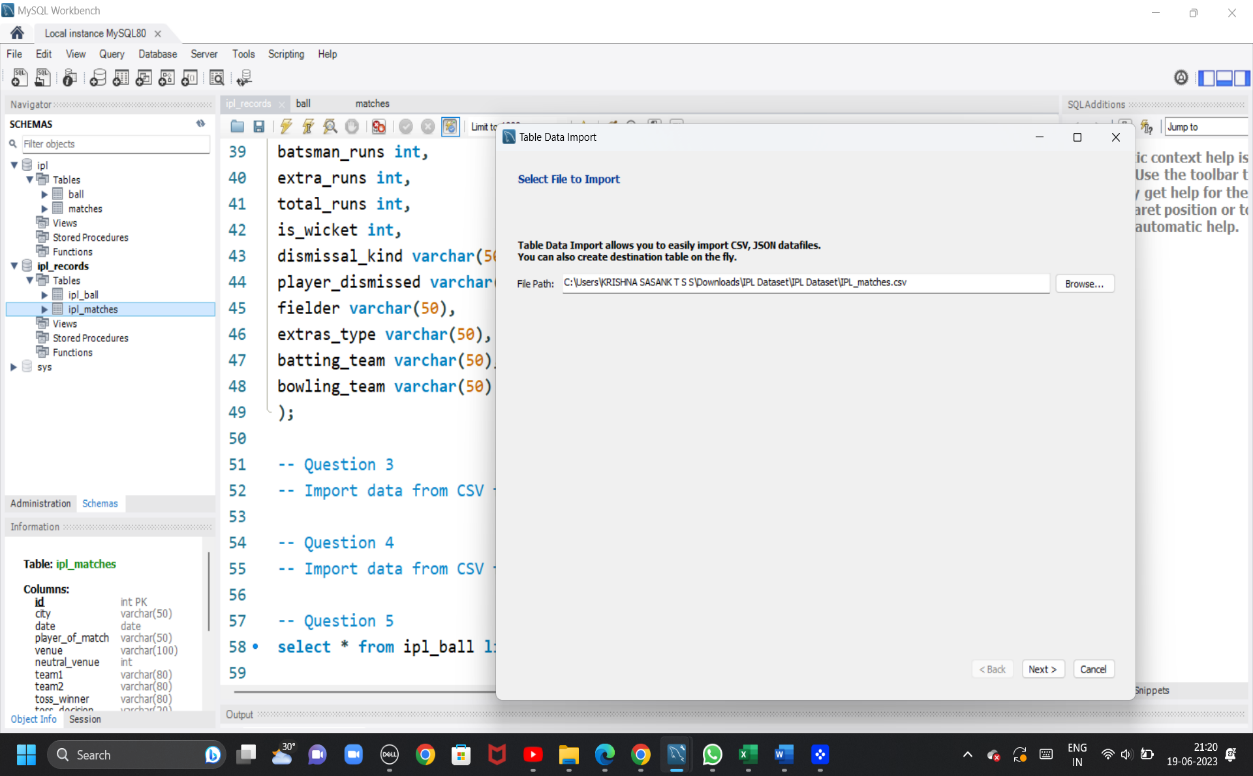
1. Create a table named ‘matches’ with appropriate data types for columns

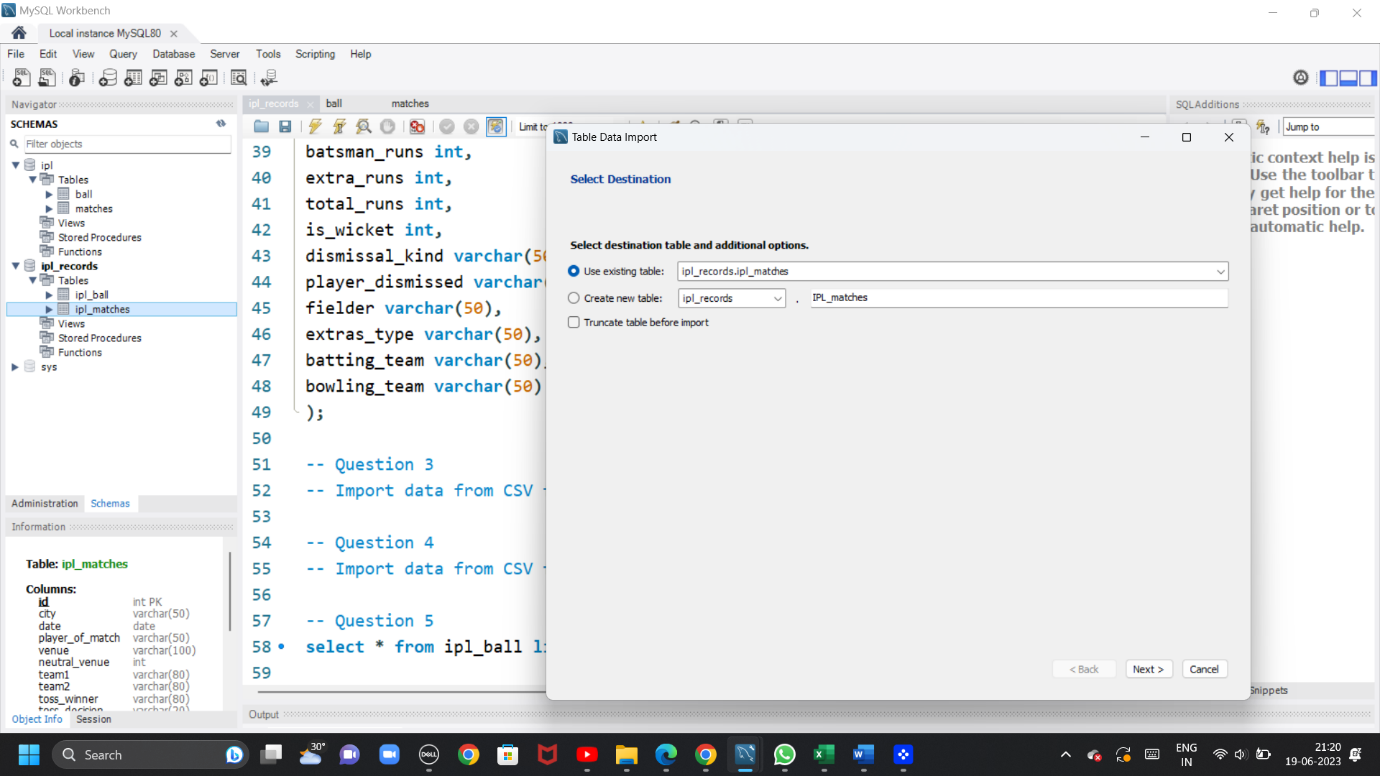


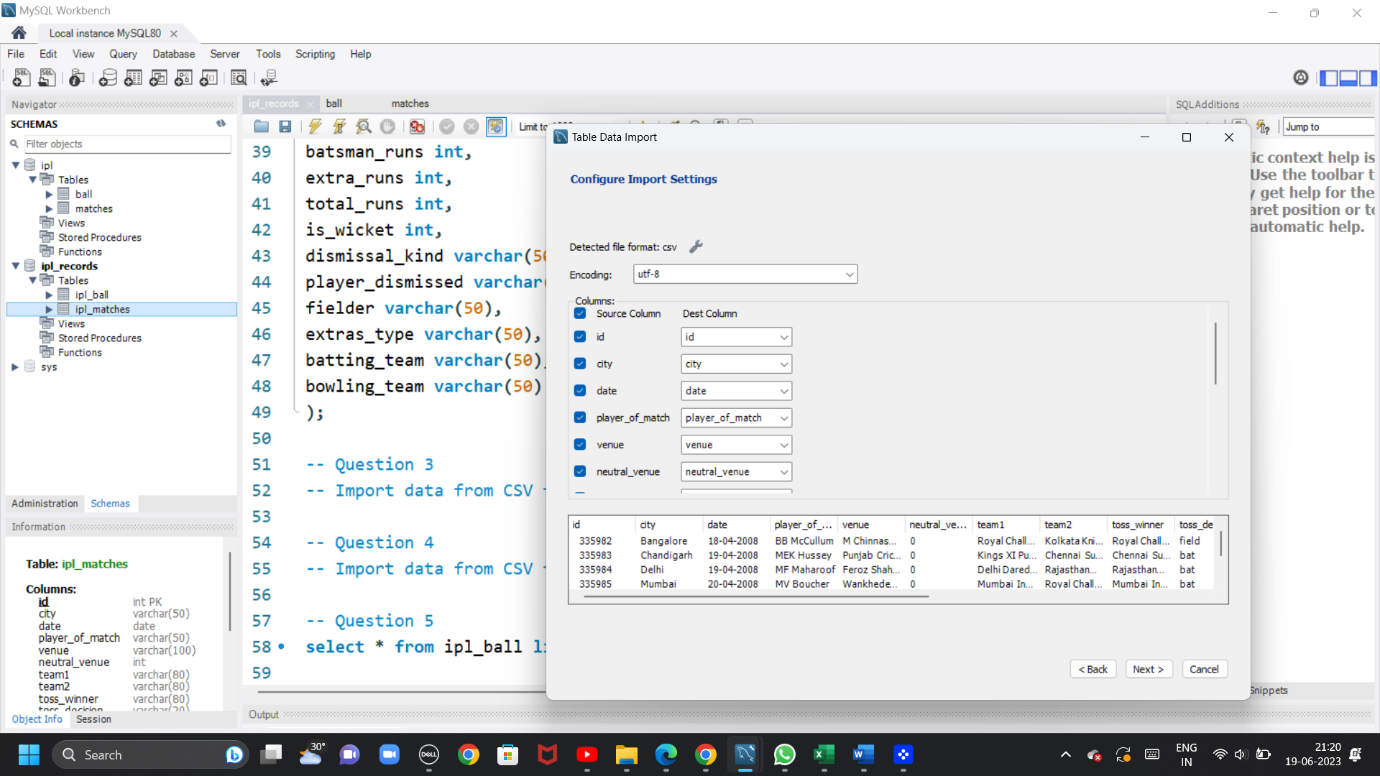
2. Create a table named ‘deliveries’ with appropriate data types for columns.



3. Import data from CSV file ’IPL\_matches.csv’ attached in resources to ‘matches’

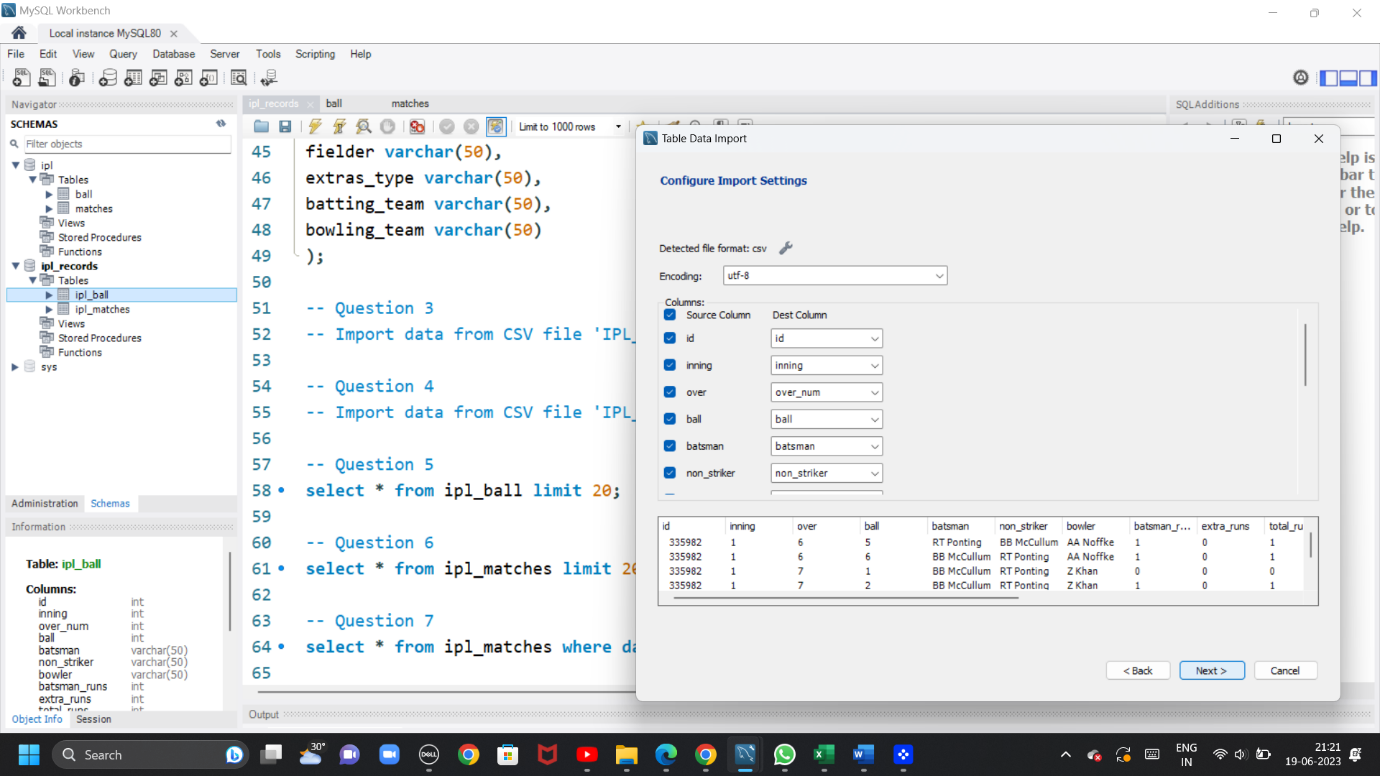
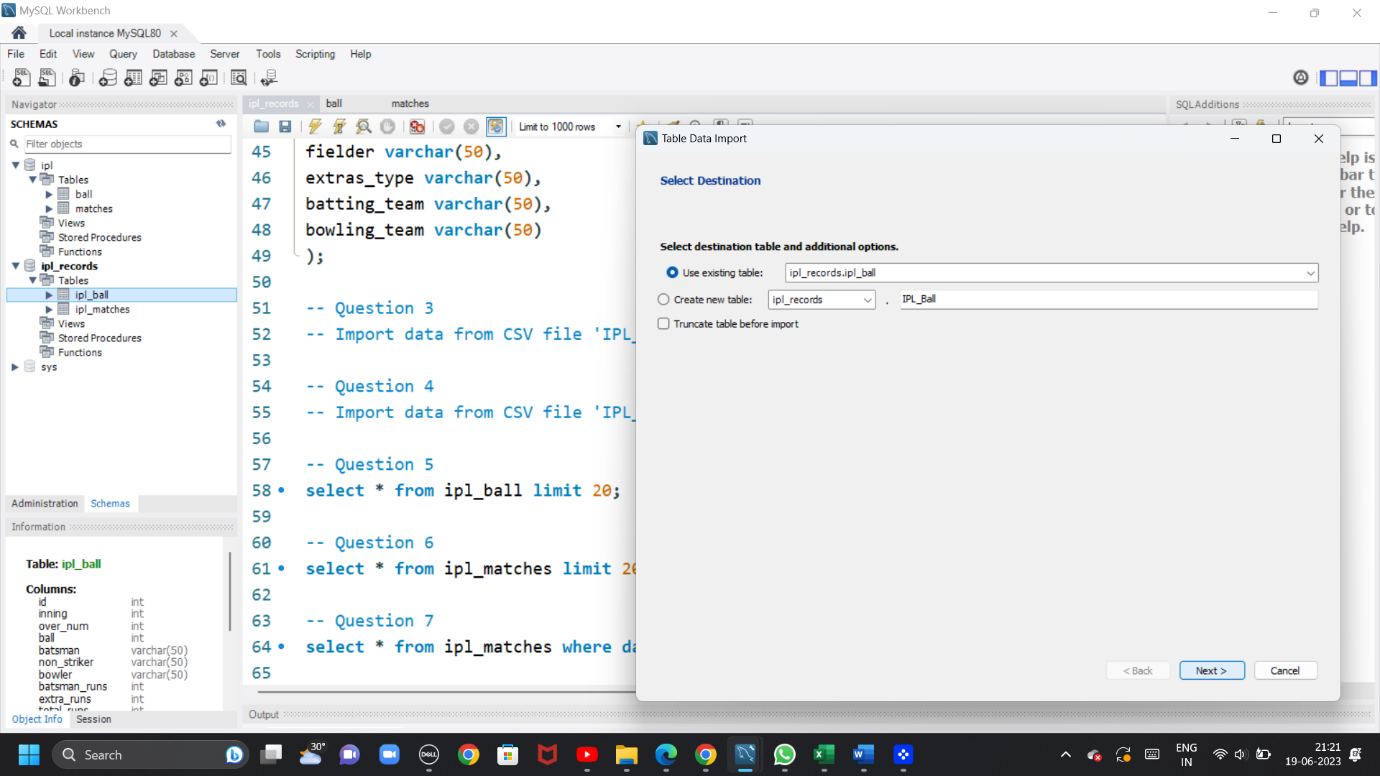
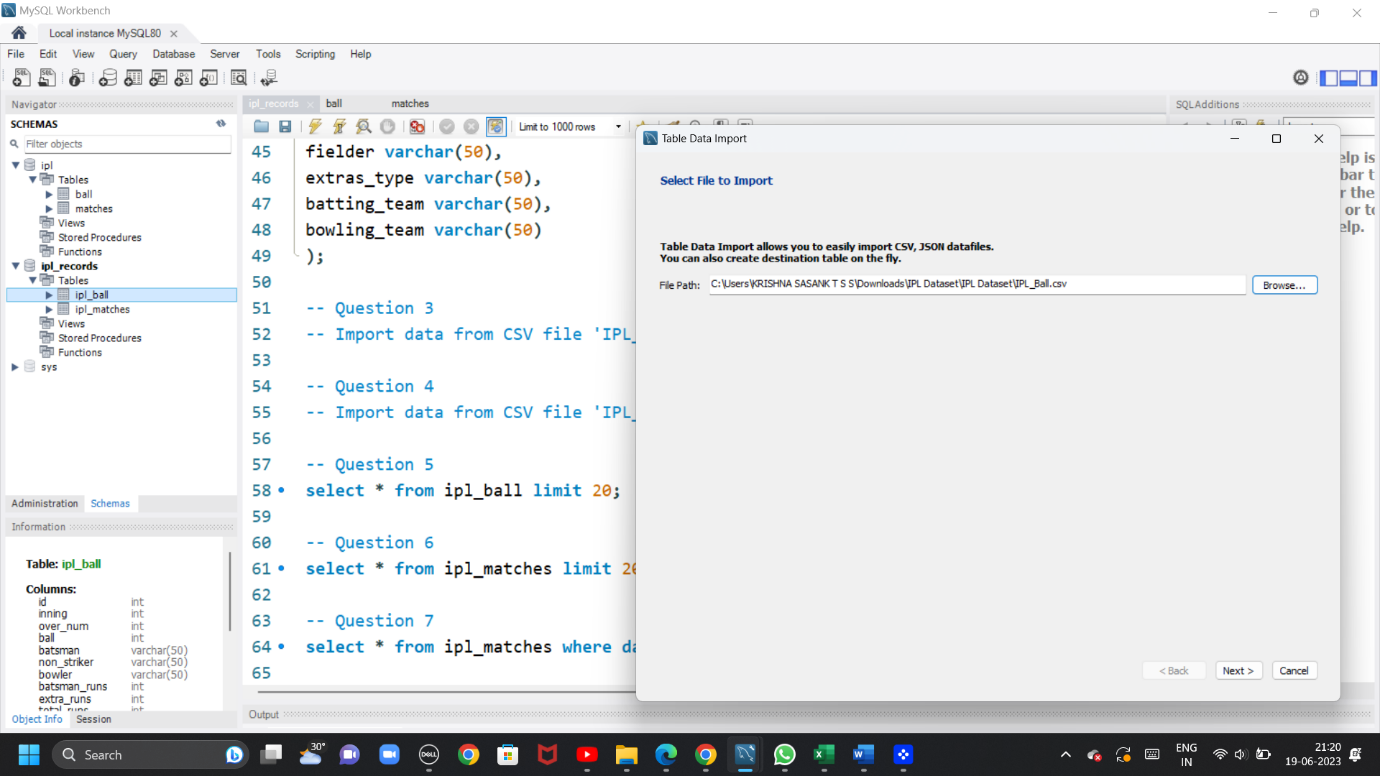








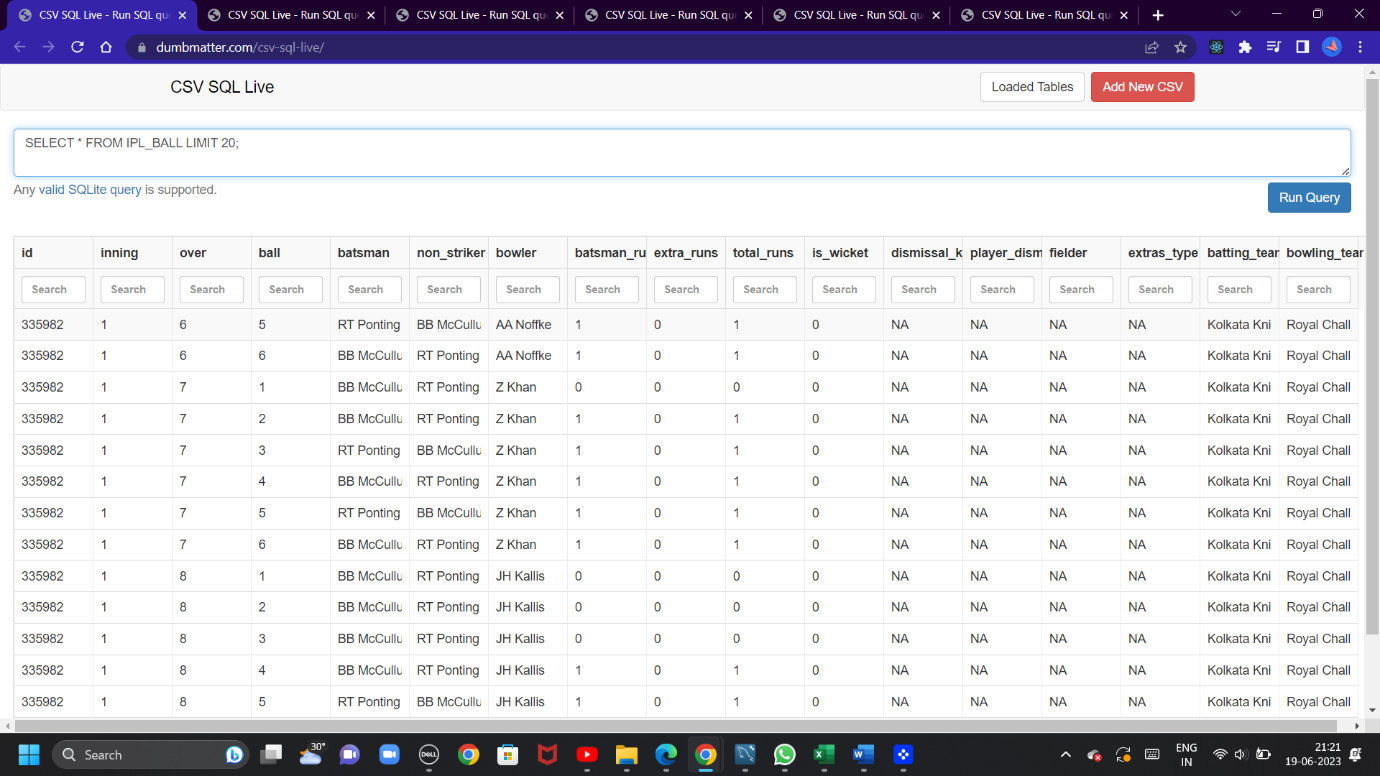
4. Import data from CSV file ’IPL\_Ball.csv’ attached in resources to ‘deliveries’





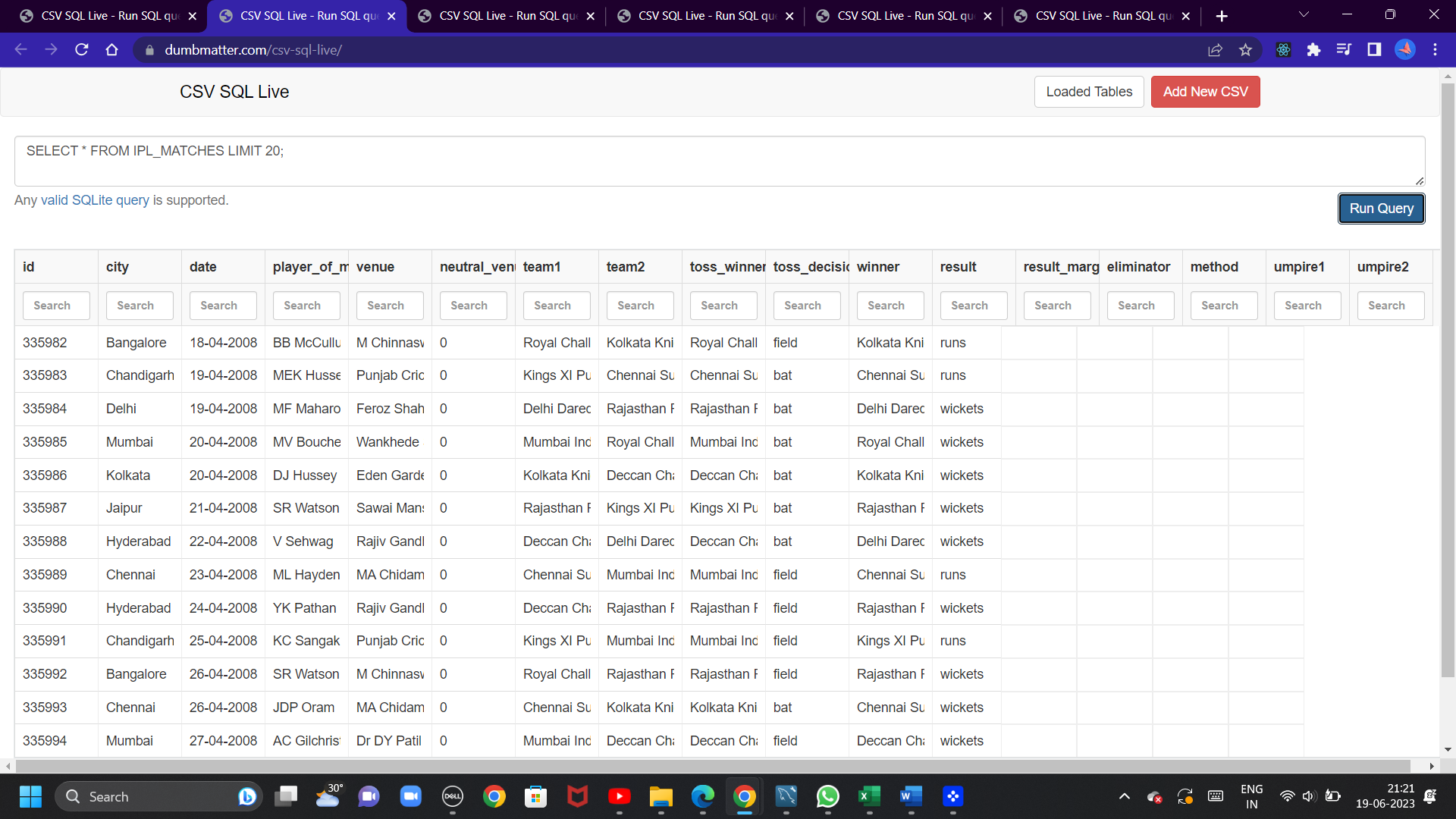
Question 5= Select the top 20 rows of the deliveries table.

SELECT \* FROM IPL\_BALL LIMIT 20;



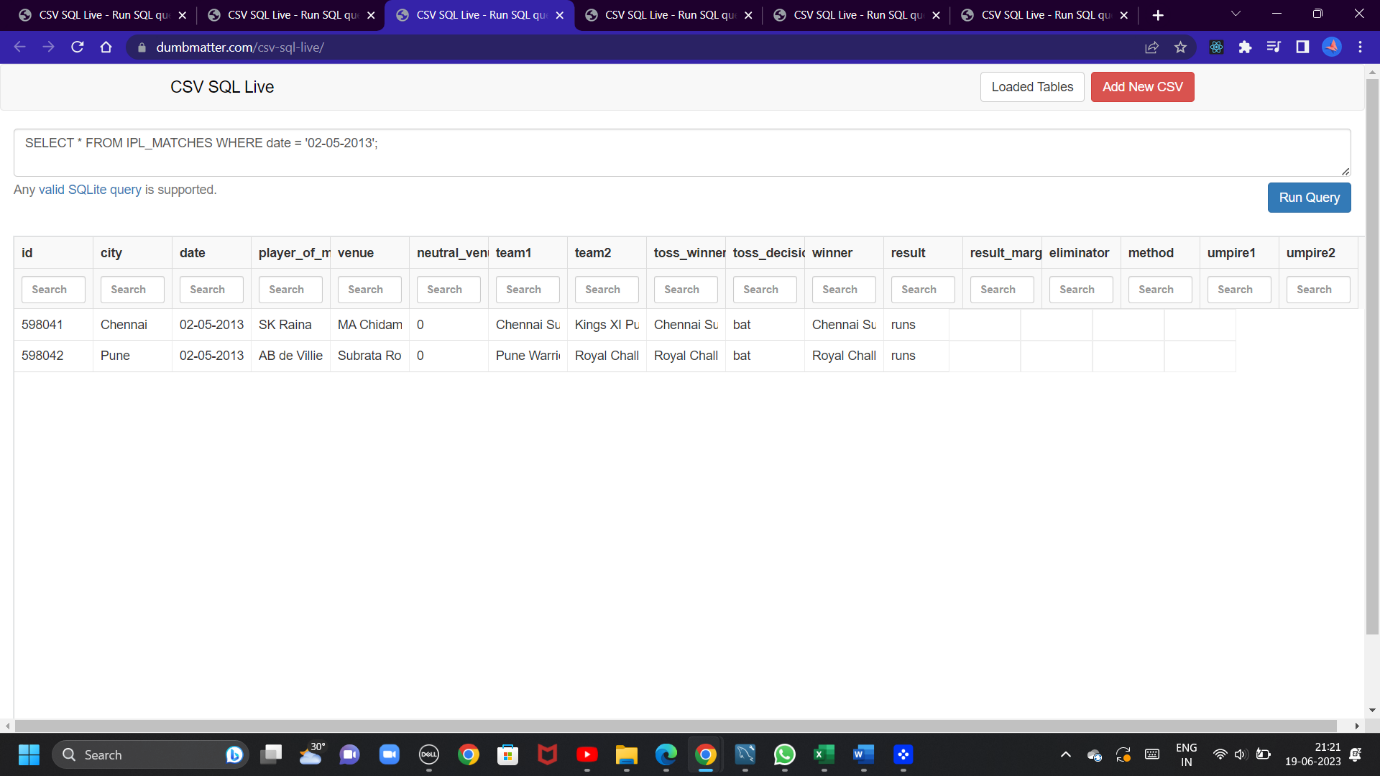
-- Question 6= Select the top 20 rows of the matches table.

SELECT \* FROM IPL\_MATCHES LIMIT 20;



-- Question 7= Fetch data of all the matches played on 2nd May 2013

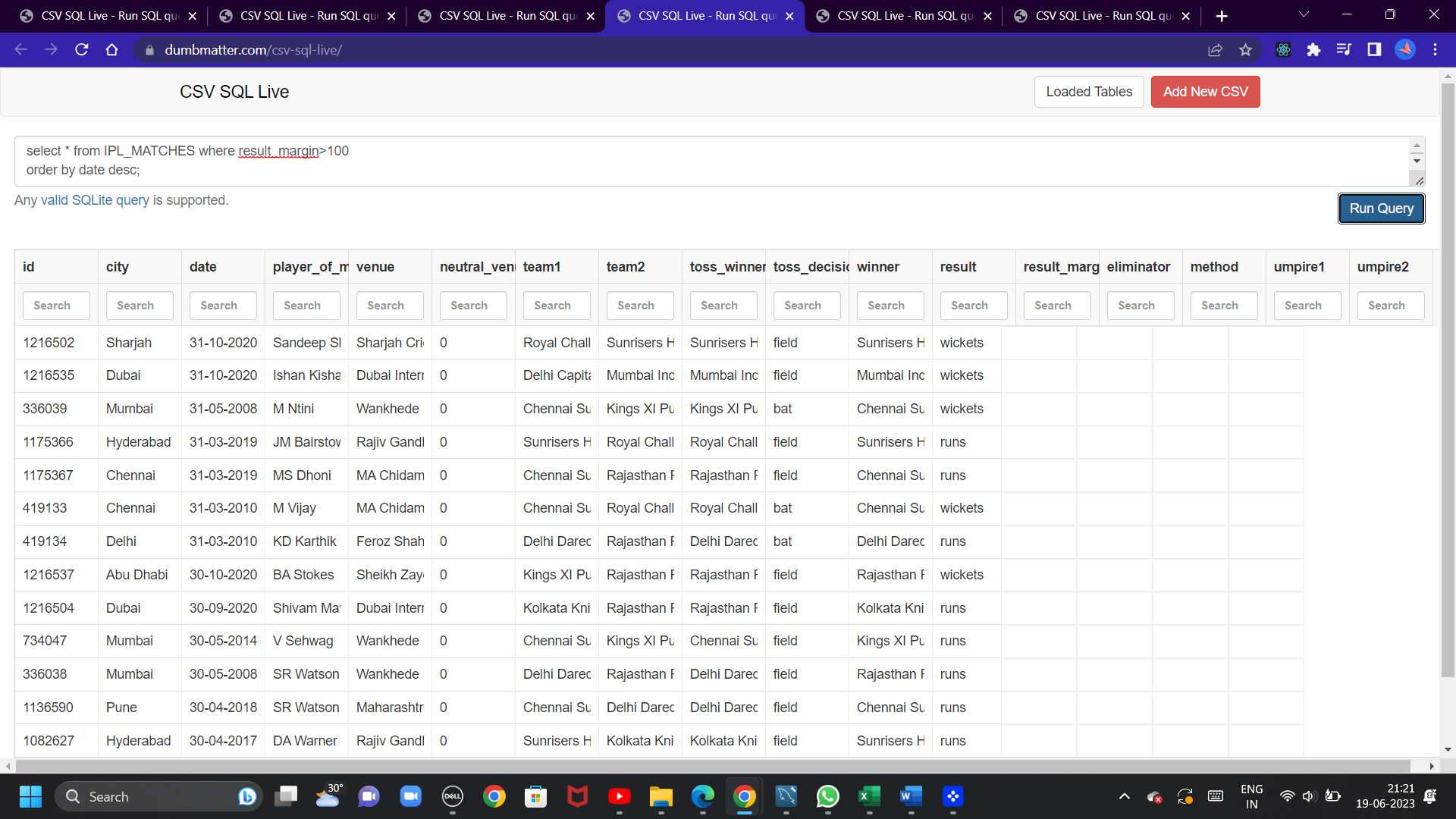
SELECT \* FROM IPL\_MATCHES WHERE date = '02-05-2013';



-- Question 8= Fetch data of all the matches where the margin of victory is more than 100 runs.

>select \* from IPL\_MATCHES where result\_margin>100

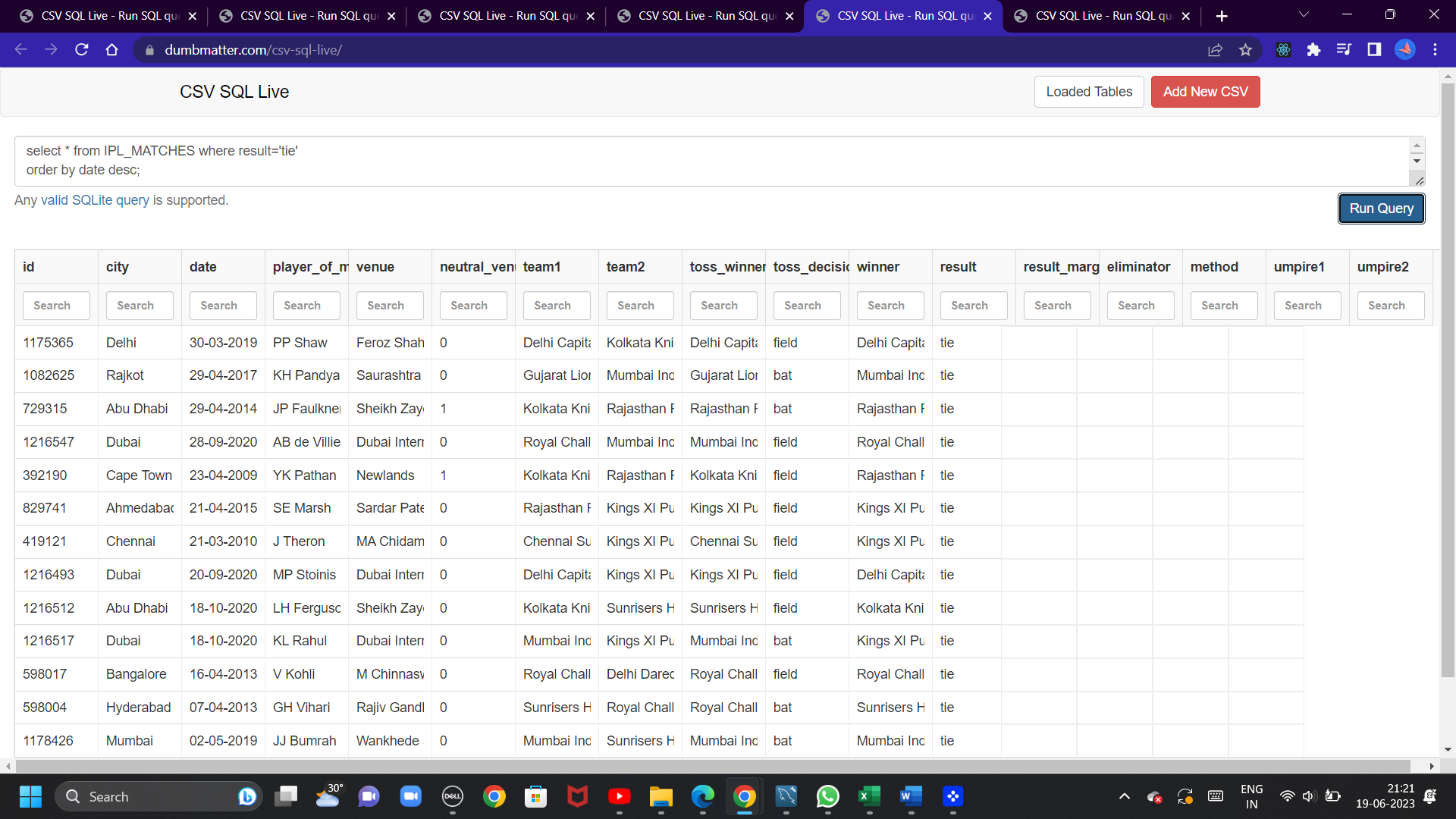
order by date desc;



-- Question 9=. Fetch data of all the matches where the final scores of both teams are tied and order it in descending order of the date.

select \* from IPL\_MATCHES where result='tie'

order by date desc;



-- Question 10= Get the count of cities that have hosted an IPL match.

select city, count(city) as count\_of\_city from IPL\_MATCHES

group by city

order by count\_of\_city desc;

