/\*What are the names and teams of all batsmen who played in 2018?

\*SELECT Player,Team

FROM `indranil-project1.ipl\_analysis.2018\_Batsmen`\*/

/\*Which teams are represented by all the batsmen from 2019?

select distinct team

from `indranil-project1.ipl\_analysis.2019\_Batsmen`\*/

/\*What are the total runs scored by all the batsmen in 2018?

select sum(Runs)

from `indranil-project1.ipl\_analysis.2018\_Batsmen`\*/

/\*List the Chennai batsmen name and total number of matches played in 2019?

SELECT Player,mat

from `indranil-project1.ipl\_analysis.2019\_Batsmen`

where team = "Chennai Super Kings";\*/

/\*Q1: Name the bowlers who took 4 wickets haul(s) in 2018.

select player,team

from `indranil-project1.ipl\_analysis.2018\_Bowlers`

where \_4w>0;\*/

/\*Q2: List the names of teams and the bowlers from 2019

select player,team

from `indranil-project1.ipl\_analysis.2019\_Bowlers`\*/

/\*Q3. List the 2018 teams that played that had at least one bowler who took 4 wickets haul.

select distinct team

from `indranil-project1.ipl\_analysis.2018\_Bowlers`

where \_4w>0; \*/

/\*List two bowlers who gave the least amount of runs across all teams in 2018.

SELECT player,runs

from `indranil-project1.ipl\_analysis.2018\_Bowlers`

order by runs asc

limit 2;\*/

/\*Q4. Name two bowlers who took most number of wickets

Select player,wkts

from `indranil-project1.ipl\_analysis.2018\_Bowlers`

order by wkts desc

limit 2;\*/

/\*What are the names and teams of all Allrounders in the year 2018?

select a.player,a.team

from `indranil-project1.ipl\_analysis.2018\_Batsmen` as a inner join `indranil-project1.ipl\_analysis.2018\_Bowlers` as b

on a.player=b.player; \*/

/\*Show the list of batsmen who played in 2018 as well in 2019.

select a.Player

from `indranil-project1.ipl\_analysis.2018\_Batsmen`as a inner join `indranil-project1.ipl\_analysis.2019\_Batsmen`as b

on a.player=b.player;\*/

/\*How many batsmen were there in each team in 2018?

select Team, count(player) as Totalcount

from `indranil-project1.ipl\_analysis.2018\_Batsmen`

GROUP BY team;\*/

/\*Now show the data sorted by the number of batsmen in descending order

select Team, count(player) as Totalcount

from `indranil-project1.ipl\_analysis.2018\_Batsmen`

GROUP BY team

order by totalcount desc;\*/

/\*Q6. How many bowlers were there in each team in 2018 who took at least one 4 wicket haul?

Show the top 2 teams that had most number of such bowers

select team, count(player) as Totalcount

from `indranil-project1.ipl\_analysis.2018\_Bowlers`

WHERE \_4w>=1

GROUP BY Team

order by totalcount desc

limit 2;\*/

/\*Which bowlers took the most wickets in the 2018 season?

SELECT player,wkts

from `indranil-project1.ipl\_analysis.2018\_Bowlers`

order by wkts desc

limit 1;\*/

/\*Questions to practice:

1. Which bowler took the most wickets in the 2018 season?

2. Which batsmen scored the most runs in the 2018 season while maintaining an average strike rate of at least 130?

3. Which bowlers took the most wickets in the 2018 season while maintaining an economy rate of less than 7 runs per over?

4. Which batsmen scored the most runs across both 2018 and 2019 seasons?

5. Which batsmen has hit the maximum number of boundaries in 2018, combining 4s and 6s?

6. Name the bowlers who have got 4 wickets haul in 2019.

7. Name 5 such bowlers who bowled the least number of overs in 2018.

8. Which team scored the maximum number of runs in 2019?

9. Name the Batsmen who has hit maximum half centuries, both the years combined

\*/

/\*select player,wkts

from `indranil-project1.ipl\_analysis.2018\_Bowlers`

order by wkts desc

limit 1;\*/

/\*select player,runs,Avg

from `indranil-project1.ipl\_analysis.2018\_Batsmen`

where Avg>=130

order by runs desc

limit 1;\*/

/\*select player,E\_R,Wkts

from `indranil-project1.ipl\_analysis.2018\_Bowlers`

where E\_R>=7

order by Wkts desc

limit 1;\*/

/\*select a.player,a.Runs,b.player,b.runs

from `indranil-project1.ipl\_analysis.2018\_Batsmen`as a inner join `indranil-project1.ipl\_analysis.2019\_Batsmen`as b

on a.player=b.player

order by b.Runs desc;\*/

/\*select player,runs,S\_R

from `indranil-project1.ipl\_analysis.2018\_Batsmen`

order by S\_R desc

limit 5;\*/

/\*select team,sum(runs) as TotalRuns

from `indranil-project1.ipl\_analysis.2018\_Batsmen`

group by team

order by totalruns desc;\*/