

# SQL QUERIES :

1. Top 10 players by highest bid amount.

Row	PLAYERS.PLAYERS	PLAYERS.NATIONALITY	PLAYERS.TYPE	PPRICE_PAID
1	Mitchell Starc	Overseas	Bowler	247500000
2	Pat Cummins	Overseas	All-Rounder	205000000
3	Daryl Mitchell	Overseas	All-Rounder	140000000
4	Harshal Patel	Indian	All-Rounder	117500000
5	Alzarri Joseph	Overseas	Bowler	115000000
6	Spencer Johnson	Overseas	Bowler	100000000
7	Sameer Rizvi	Indian	Batter	84000000
8	Rilee Rossouw	Overseas	Batter	80000000
9	Rovman Powell	Overseas	Batter	74000000
10	Shahrukh Khan	Indian	All-Rounder	74000000

2.Count the number of players sold to each team .

Row	TEAM	PLAYER_COUNT
1	CSK	6
2	DC	9
3	KKR	10
4	PK	8
5	RR	5
6	RCB	6
7	LSG	6
8	SH	6
9	GT	8
10	MI	8

3.Calculate the average bid amount for each team .

Row	AVG_BID	TEAM
1	50666666.66666...	CSK
2	21166666.66666...	DC
3	31350000.0	KKR
4	31187500.0	PK
5	28600000.0	RR
6	34000000.0	RCB
7	20333333.33333...	LSG
8	51333333.33333...	SH
9	37875000.0	GT
10	20875000.0	MI

4.Calculate the total spending by each team .

Row	TOTAL_SPENDING	TEAM
1	304000000	CSK
2	190500000	DC
3	313500000	KKR
4	249500000	PK
5	143000000	RR
6	204000000	RCB
7	122000000	LSG
8	308000000	SH
9	303000000	GT
10	167000000	MI

5.Players with highest bid in each team .

Row	TEAM	PLAYERS.PLAYERS	PLAYERS.NATIONALITY	PLAYERS.TYPE	PPRICE_PAID
1	PK	Harshal Patel	Indian	All-Rounder	117500000
2	SH	Pat Cummins	Overseas	All-Rounder	205000000
3	GT	Spencer Johnson	Overseas	Bowler	100000000
4	KKR	Mitchell Starc	Overseas	Bowler	247500000
5	MI	Gerald Coetzee	Overseas	All-Rounder	50000000
6	LSG	Shivam Mavi	Indian	Bowler	64000000
7	RCB	Alzarri Joseph	Overseas	Bowler	115000000
8	CSK	Daryl Mitchell	Overseas	All-Rounder	140000000
9	DC	Kumar Kushagra	Indian	Wicket-Keeper	72000000
10	RR	Rovman Powell	Overseas	Batter	74000000

## 6.Teams with highest and lowest average bid .

Row	TEAM	HIGHEST_AVG_BID
1	SH	51333333.0

Row	TEAM	LOWEST_AVG_BID_AMT
1	LSG	20333333.0

## 7.Total spending highest for Indian or Overseas players .

Row	NATIONALITY	TOTAL_SPENDING
1	Overseas	1510000000
2	Indian	794500000

## 8.Type of players get highest bid .

Row	TYPE	TOTAL_SPENDING
1	Bowler	940500000
2	All-Rounder	788500000
3	Batter	442000000
4	Wicket-Keeper	133500000