

```
In [2]: import pandas as pd
import plotly.express as px
data=pd.read_csv('IPL.csv')
data
```

Out[2]:

	match_id	date	venue	team1	team2	stage	toss_winner	toss_decision	first_ings_score
0	1	March 26,2022	Wankhede Stadium, Mumbai	Chennai	Kolkata	Group	Kolkata	Field	131
1	2	March 27,2022	Brabourne Stadium, Mumbai	Delhi	Mumbai	Group	Delhi	Field	177
2	3	March 27,2022	Dr DY Patil Sports Academy, Mumbai	Banglore	Punjab	Group	Punjab	Field	205
3	4	March 28,2022	Wankhede Stadium, Mumbai	Gujarat	Lucknow	Group	Gujarat	Field	158
4	5	March 29,2022	Maharashtra Cricket Association Stadium,Pune	Hyderabad	Rajasthan	Group	Hyderabad	Field	210
...
69	70	May 22,2022	Wankhede Stadium, Mumbai	Hyderabad	Punjab	Group	Hyderabad	Bat	157
70	71	May 24,2022	Eden Gardens, Kolkata	Gujarat	Rajasthan	Playoff	Gujarat	Field	188
71	72	May 25,2022	Eden Gardens, Kolkata	Banglore	Lucknow	Playoff	Lucknow	Field	207
72	73	May 27,2022	Narendra Modi Stadium, Ahmedabad	Banglore	Rajasthan	Playoff	Rajasthan	Field	157
73	74	May 29,2022	Narendra Modi Stadium, Ahmedabad	Gujarat	Rajasthan	Final	Rajasthan	Bat	130

74 rows × 20 columns

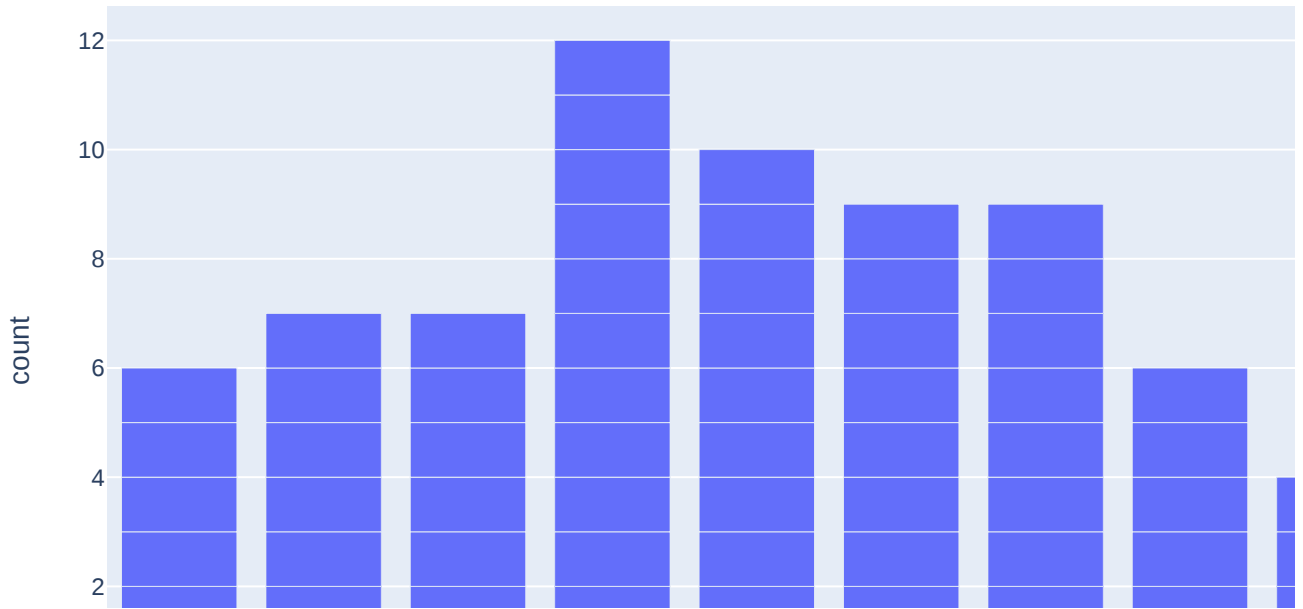
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no. of matches won by each team in ipl 2022

```
In [3]: fig=px.bar(data,x='match_winner',title='no. of matches won by each team')
fig.show()
```

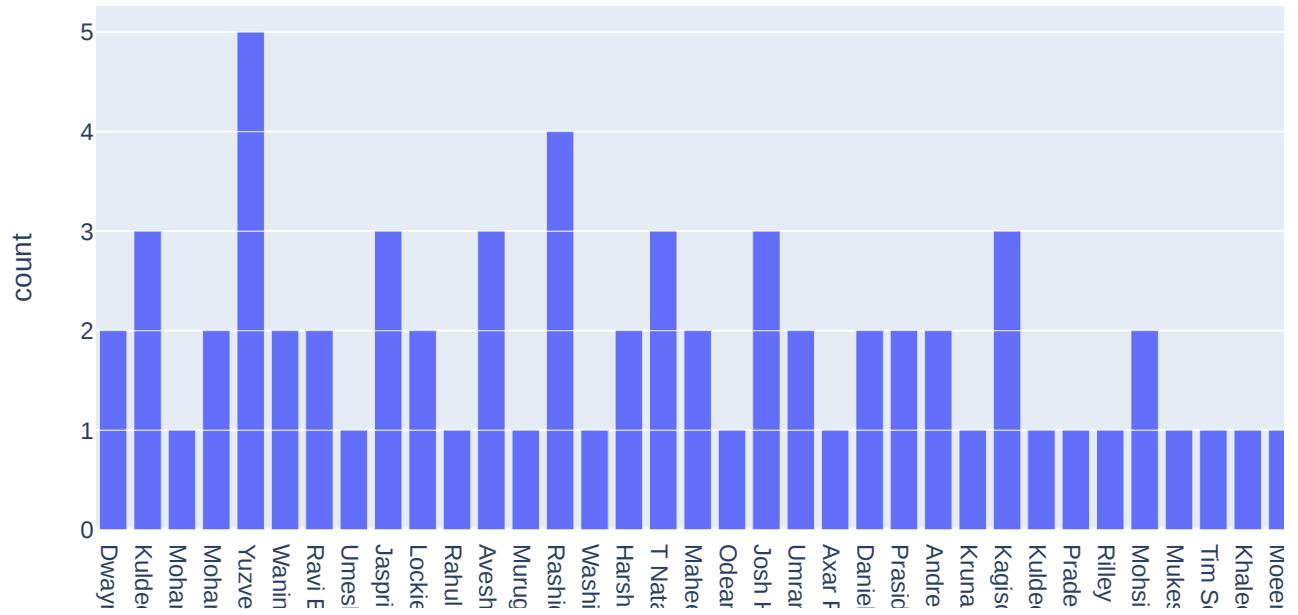
no. of matches won by each team



best bowler in ipl 2022

```
In [ ]: fig=px.bar(data,x='best_bowling',title='best bowler in ipl 2022')
fig.show()
```

best bowler in ipl 2022



player of the match

```
In [ ]: fig=px.bar(data,x='player_of_the_match',title='best player of the match')
fig.show()
```

best player of the match

