SOURCE CODE :>>

```
import numpy as np
import matplotlib.pyplot as plt
df = pd.read csv('C:/Users/Administrator/PycharmProjects/pythonProject/IPL
matchesdf =
pd.read csv('C:/Users/Administrator/PycharmProjects/pythonProject/matches.c
deliveriespdf =
pd.read csv('C:/Users/Administrator/PycharmProjects/pythonProject/deliverie
def check_ipl_datasets_attributes():
'season']).count().index.droplevel(level=0).value_counts().sort_index()
```

```
plt.figure(figsize=(10, 8))
plt.show()
```

```
player =
def Balling statistics():
```

```
plt.show()
```

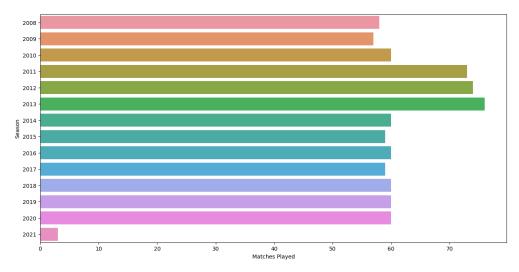
```
sns.barplot(y=data.index, x=data, orient='h')
print(df.groupby(['batting team'])['wides'].agg('sum').sort values(ascendin
        Balling statistics()
```

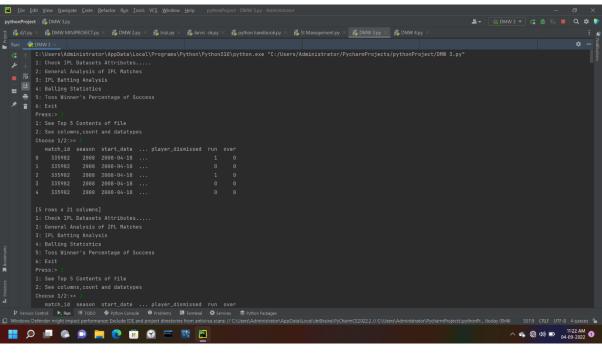
```
elif(user_input==5):
    print("Let's See Toss Winners Percentage")
    Toss_winner()

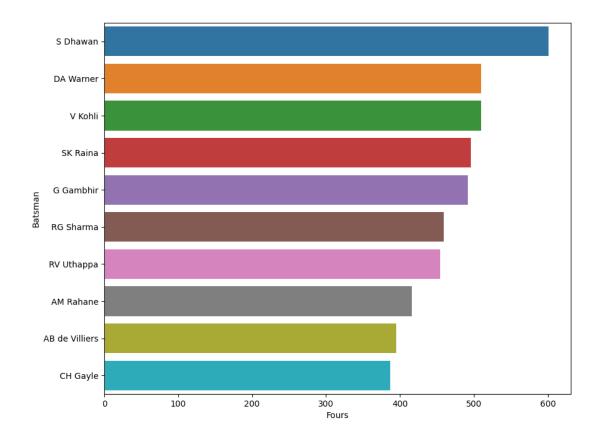
elif(user_input==6):
    print("THANKYOU....")
    time.sleep(3)
    exit()
```

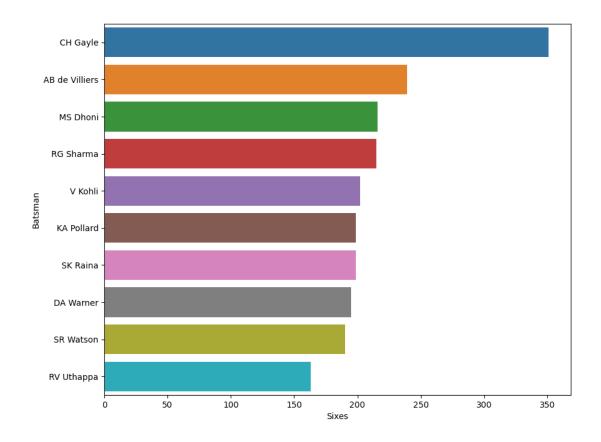
SCREEN SHOT OF CODES ::>>>

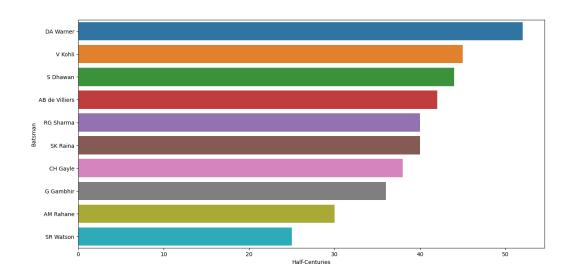
```
| Big | Sak | Yow | Barryone | Code |
```

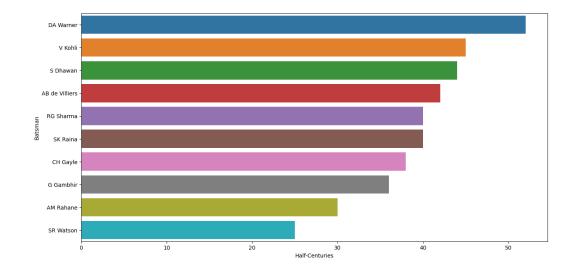


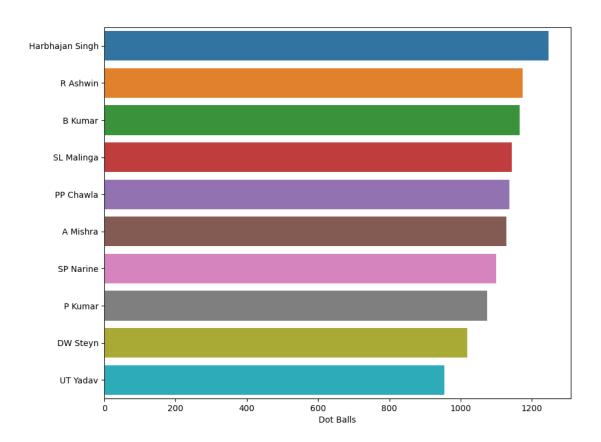


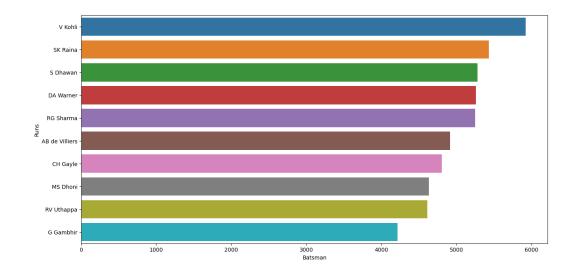


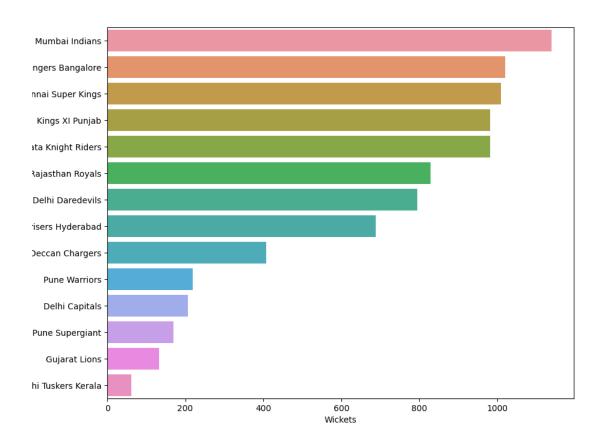




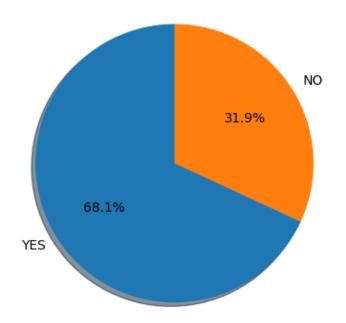








DJ2 TOSS WINNER PERCENTAGE OF SUCCES



Thanks and Regards:

At last but not least we would like to tank-you "TEACHNOOK TEAM" for giving this golden opportunity to learn data science.

Your's Sincerely

Aher Saurabh & Ambekar Tushar