

TimeSeries - ColabPython Basic.ipynb - ColabAssignment.ipynb - ColabTeams and Channels | General

colab.research.google.com/drive/1MptzwVSWT6zklZ4iLNAKq4vc87v_vN-h#scrollTo=eQydUXrsjQ4n

GoogleGmailYouTubemeaning in the Ca...WhatsApp(1) Teams and Chan...Python Basic.ipynb...TimeSeries - Colab

Assignment.ipynb

FileEditViewInsertRuntimeToolsHelpAll changes saved

Files

sample_dataipl2024 Matches.csv

Disk75.39 GB available

+ Code+ Text

proteinfat sodium fiber carbo sugars potass vitamins

import seaborn as sns
import pandas as pd
a=pd.read_csv('ipl2024 Matches.csv')
a

	id	date	team1	team2	toss_winner	decision	first_score	first_wkts	second_score	second_wkts	winner	player_of_the_match
0	1	March 22,2024	Banglore	Chennai	Banglore	Bat	173	6	176	4	Chennai	Mus
1	2	March 23,2024	Delhi	Punjab	Punjab	Field	174	9	177	6	Punjab	
2	3	March 23,2024	Kolkata	Hyderabad	Hyderabad	Field	208	7	204	7	Kolkata	
3	4	March 24,2024	Rajasthan	Lucknow	Rajasthan	Bat	193	4	173	6	Rajasthan	
4	5	March 24,2024	Gujarat	Mumbai	Mumbai	Field	168	6	162	9	Gujarat	

1s completed at 2:58 PM

1

Search

ENG IN15:0011-11-2024

TimeSeries - ColabPython Basic.ipynb - ColabAssignment.ipynb - ColabTeams and Channels | General

colab.research.google.com/drive/1MptzwVSWT6zklZ4iLNAKq4vc87v_vN-h#scrollTo=eQydUXrsjQ4n

GoogleGmailYouTubemeaning in the Ca...WhatsApp(1) Teams and Chan...Python Basic.ipynb...TimeSeries - Colab

Assignment.ipynb

FileEditViewInsertRuntimeToolsHelpAll changes saved

Files

sample_dataipl2024 Matches.csv

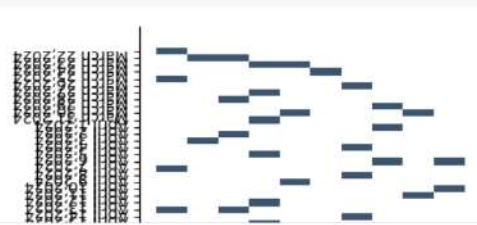
Disk75.39 GB available

+ Code+ Text

HyderabadBat113101142KolkataMitchell StarcVenkatesh IyerAndre Russell

Next steps:View recommended plotsNew interactive sheet

```
import matplotlib.pyplot as plt
sns.displot(data=b,y='date',x='winner')
plt.xticks(rotation=80)
plt.yticks(rotation=180)
plt.figure(figsize=(100,8))
plt.show()
```



1scompleted at 2:58 PM

Windows Taskbar

Search

ENG IN

15:0011-11-2024

TimeSeries - ColabPython Basic.ipynb - ColabAssignment.ipynb - ColabTeams and Channels | General

colab.research.google.com/drive/1MptzwVSWT6zkIZ4iILNAKq4vc87v_vN-h#scrollTo=eQydUXrsjQ4n

GoogleGmailYouTubemeaning in the Ca...WhatsApp(1) Teams and Chan...Python Basic.ipynb...TimeSeries - Colab

Assignment.ipynb

FileEditViewInsertRuntimeToolsHelpAll changes saved

Files

sample_data

ipl2024 Matches.csv

+ Code+ Text

date

Chennai

Punjab

Kolkata

Rajasthan

Gujarat

Banglore

Hyderabad

Lucknow

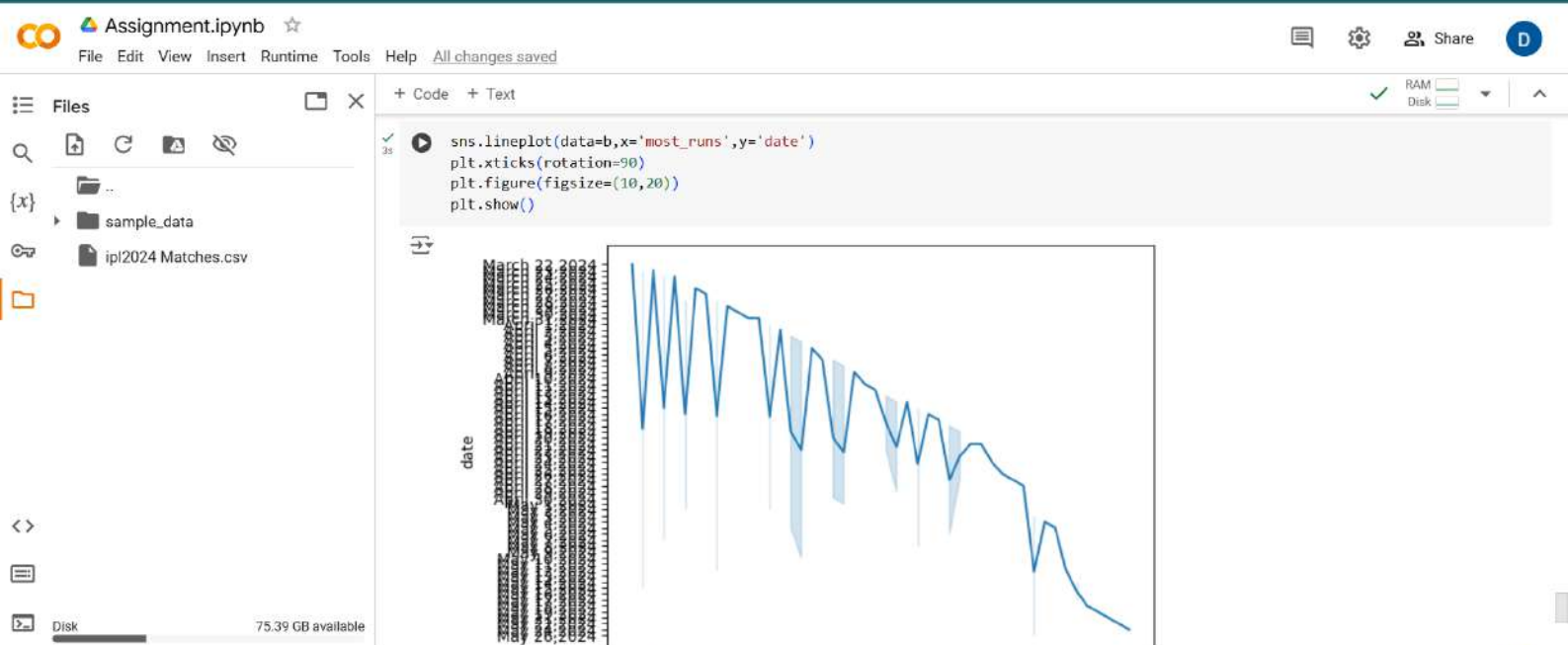
Delhi

Mumbai

bandoned

1s completed at 2:58 PM

15:0011-11-2024



TimeSeries - ColabPython Basic.ipynb - ColabAssignment.ipynb - ColabTeams and Channels | General

colab.research.google.com/drive/1MptzwVSWT6zkIZ4iLNAKq4vc87v_vN-h#scrollTo=eQydUXrsjQ4n

GoogleGmailYouTubemeaning in the Ca...WhatsApp(1) Teams and Chan...Python Basic.ipynb...TimeSeries - Colab

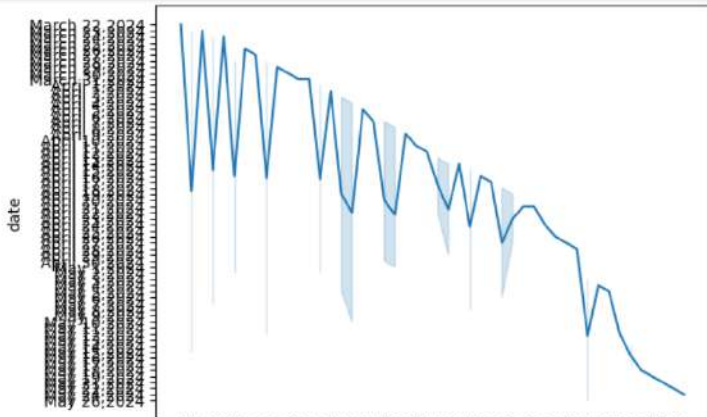
Assignment.ipynb

FileEditViewInsertRuntimeToolsHelpAll changes saved

Files

sample_dataipl2024 Matches.csv

+ Code+ Text



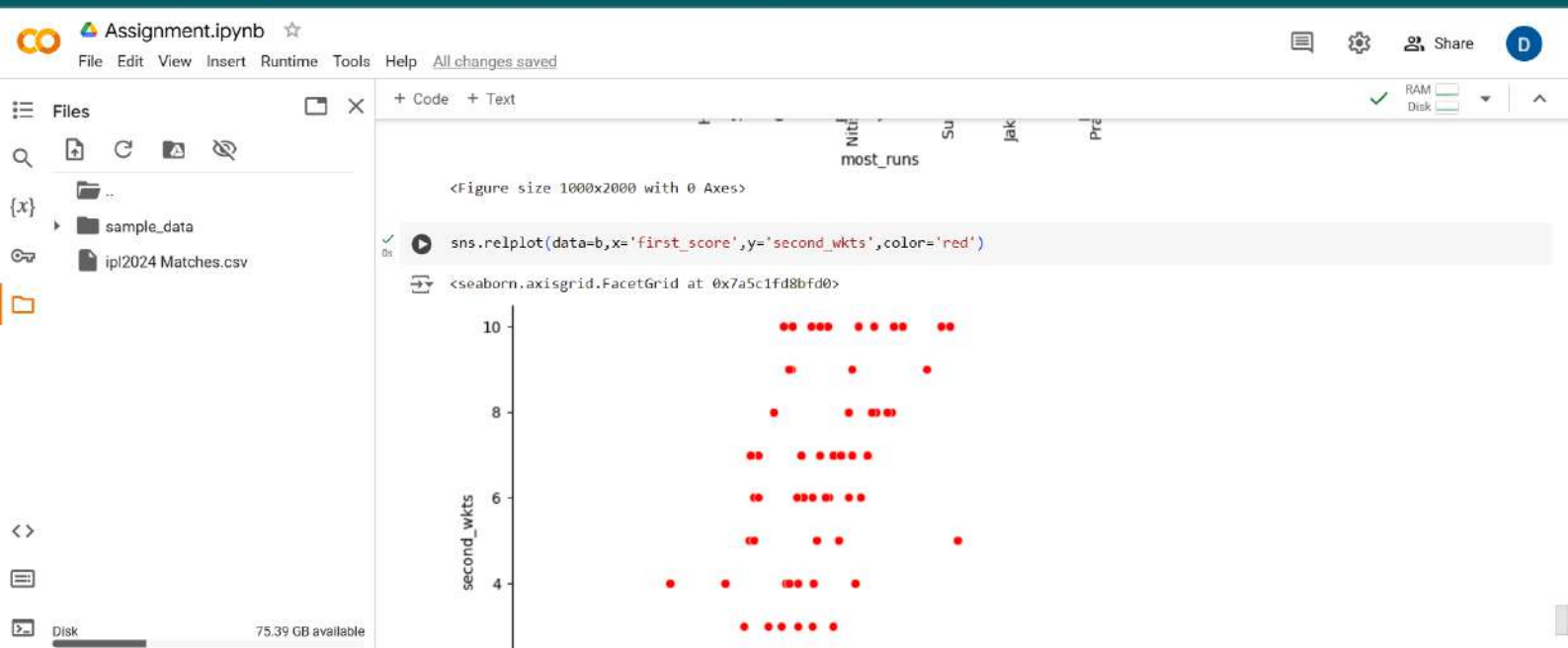
date

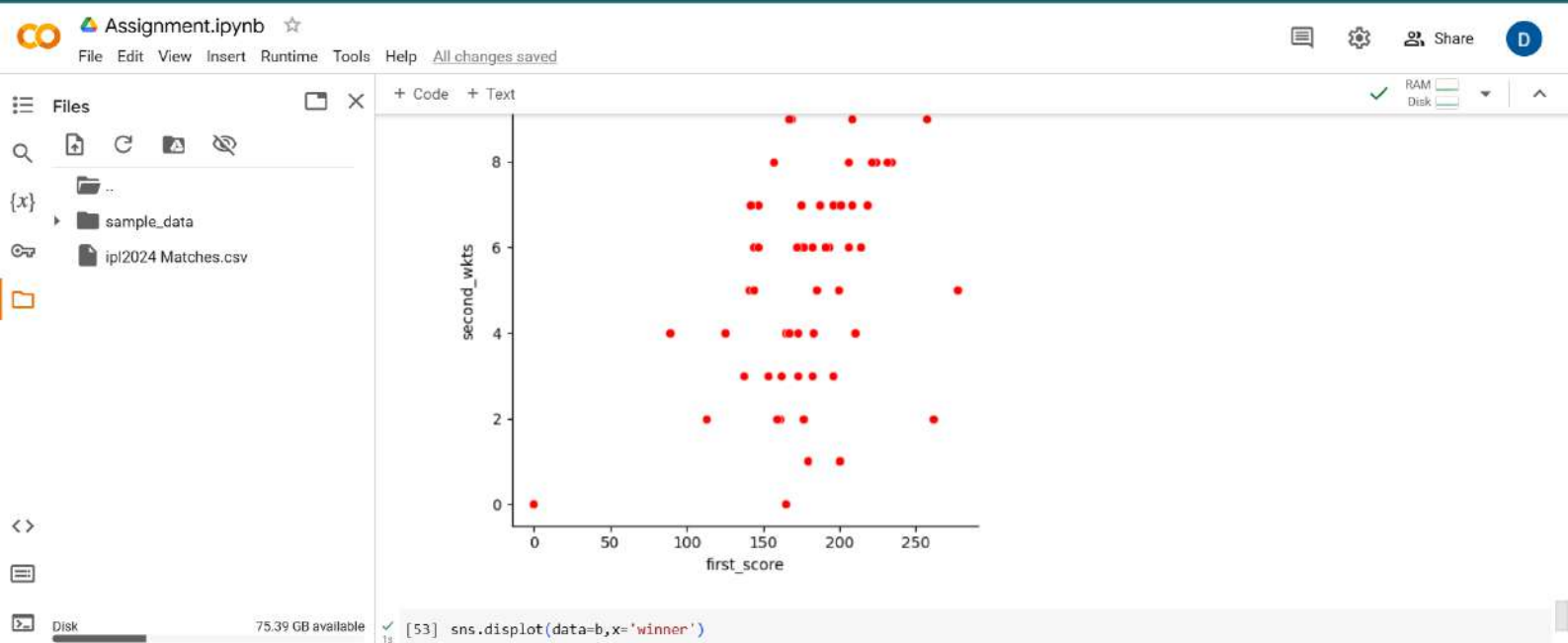
1s completed at 2:58 PM

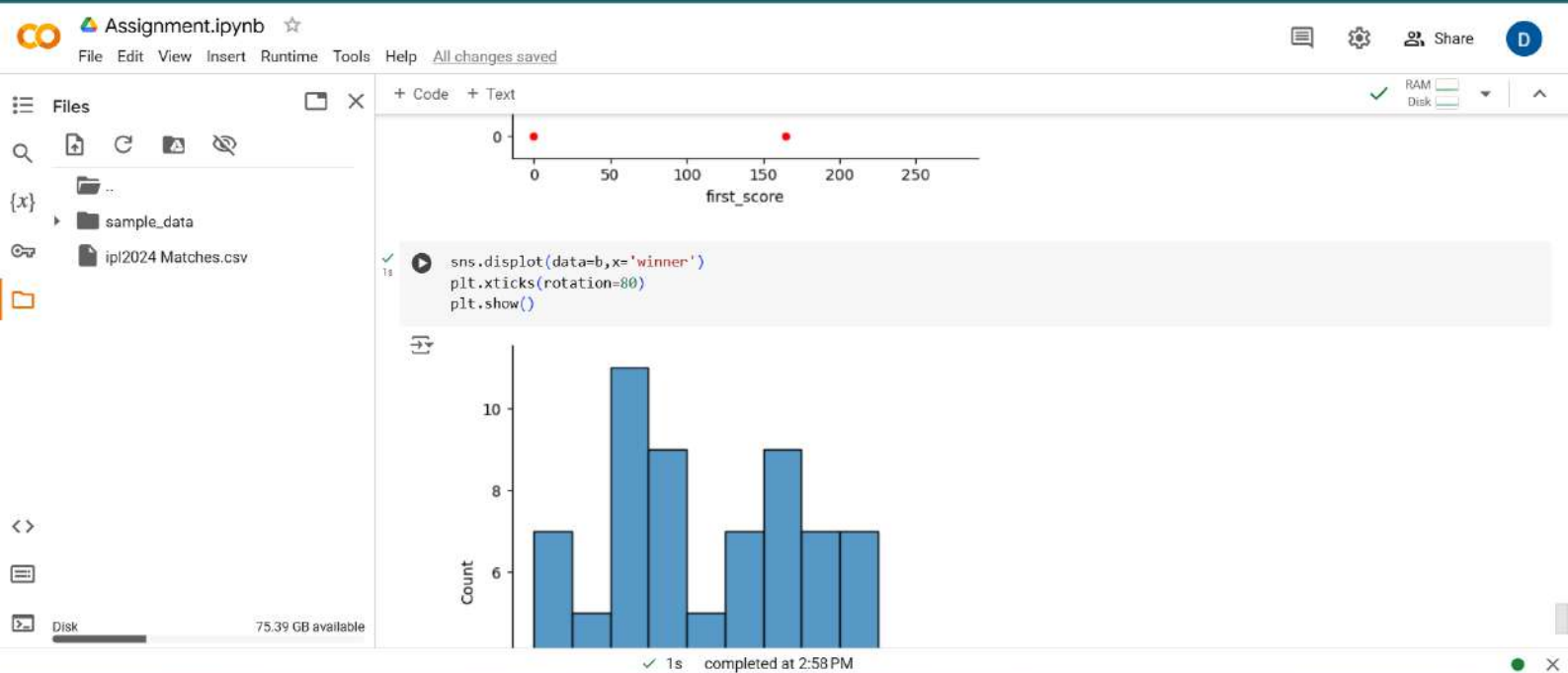
1

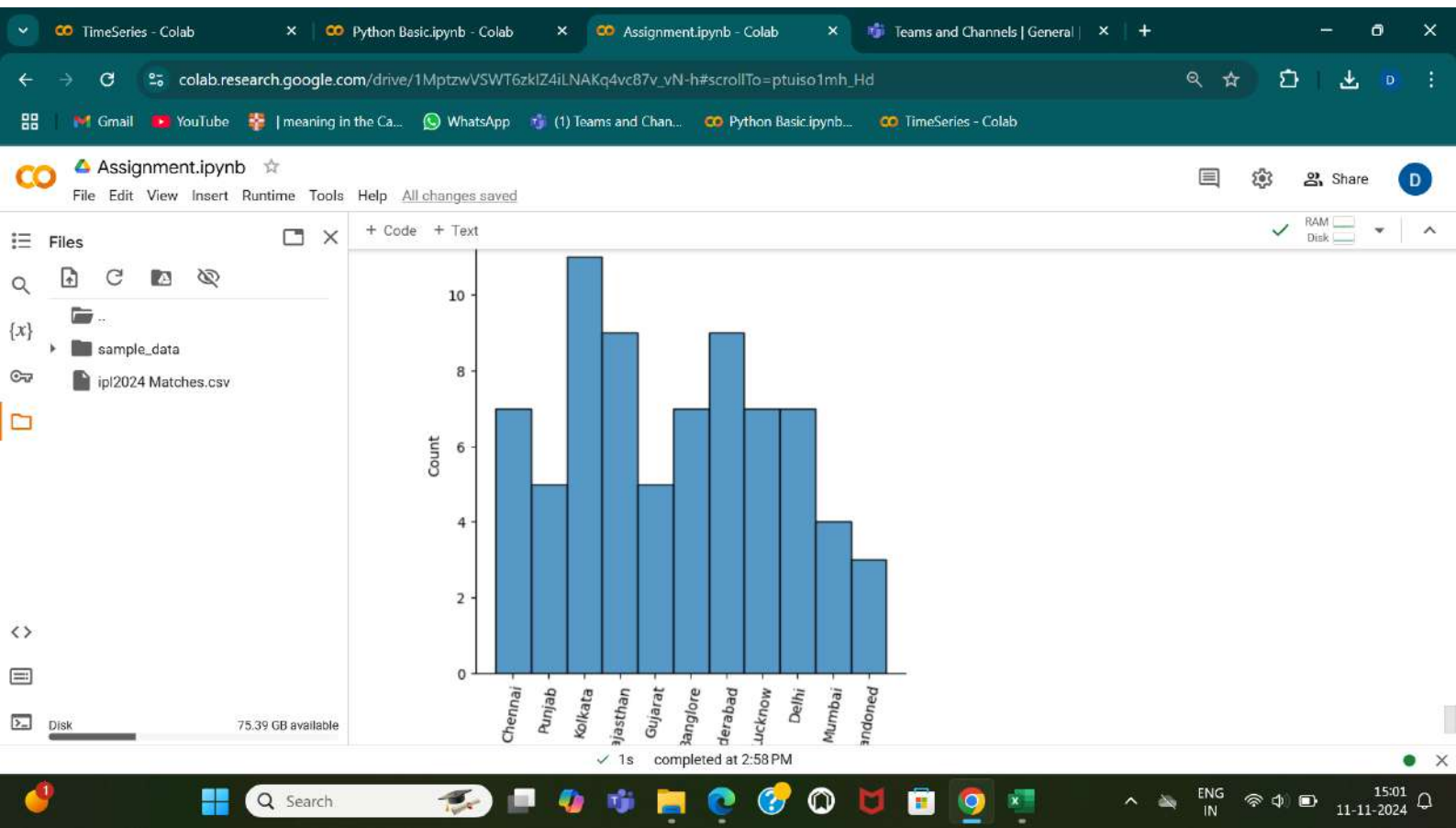
Search

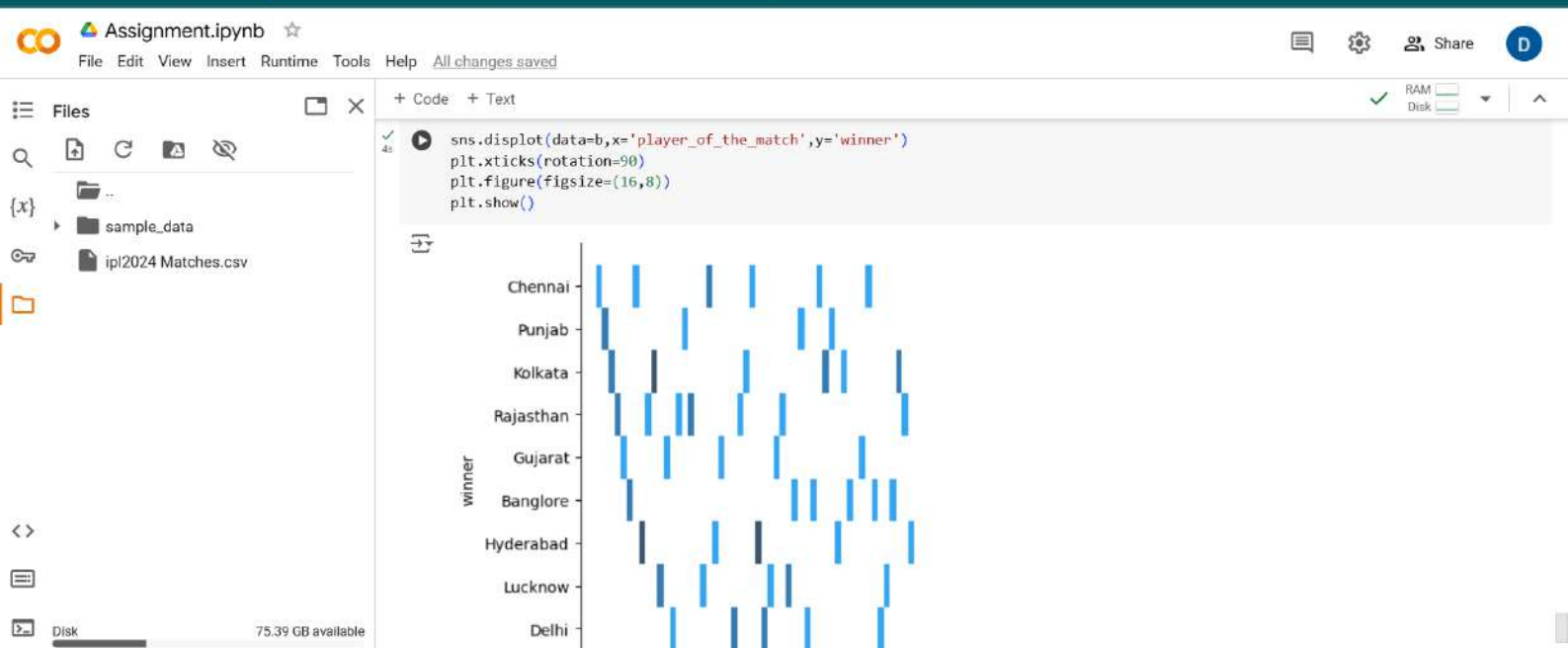
ENG IN15:0011-11-2024











The figure is a horizontal bar chart titled "winner" on the y-axis. The y-axis lists the following categories: Kolkata, Rajasthan, Gujarat, Bangalore, Hyderabad, Lucknow, Delhi, Mumbai, and Abandoned. The x-axis represents the number of matches won, with a scale from 0 to 100. The bars are blue. The approximate number of matches won by each team is as follows:

Team	Matches Won (Approximate)
Kolkata	85
Rajasthan	75
Gujarat	65
Bangalore	60
Hyderabad	55
Lucknow	45
Delhi	40
Mumbai	35
Abandoned	0

The chart is displayed in a Google Colab notebook titled "Assignment.ipynb". The notebook interface includes a file explorer on the left showing a folder named "sample_data" and a file named "ipl2024 Matches.csv". The bottom status bar indicates the notebook is completed at 2:58 PM.

TimeSeries - ColabPython Basic.ipynb - ColabAssignment.ipynb - ColabTeams and Channels | General

colab.research.google.com/drive/1MptzwVSWT6zklZ4iLNAKq4vc87v_vN-h#scrollTo=ptuiso1mh_Hd

GoogleGmailYouTubemeaning in the Ca...WhatsApp(1) Teams and Chan...Python Basic.ipynb...TimeSeries - Colab

Assignment.ipynb

FileEditViewInsertRuntimeToolsHelpAll changes saved

Files

sample_data

ipl2024 Matches.csv

75.39 GB available

+ Code+ Text

```
sns.displot(data=b,y='winner',x='toss_winner')
plt.xticks(rotation=80)
plt.show()
```

1s

completed at 2:58 PM

15:01

11-11-2024

TimeSeries - ColabPython Basic.ipynb - ColabAssignment.ipynb - ColabTeams and Channels | General

colab.research.google.com/drive/1MptzwVSWT6zklZ4iLNAKq4vc87v_vN-h#scrollTo=ptuiso1mh_Hd

GoogleGmailYouTubemeaning in the Ca...WhatsApp(1) Teams and Chan...Python Basic.ipynb...TimeSeries - Colab

Assignment.ipynb

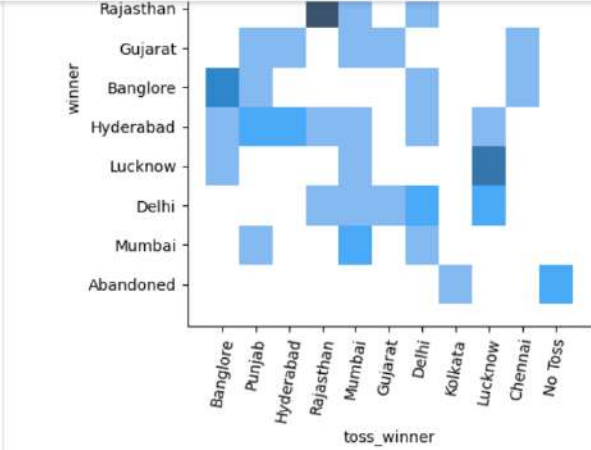
FileEditViewInsertRuntimeToolsHelpAll changes saved

Files

sample_data

ipl2024 Matches.csv

+ Code+ Text



winner \ toss_winner	Bangalore	Punjab	Hyderabad	Rajasthan	Mumbai	Gujarat	Delhi	Kolkata	Lucknow	Chennai	No Toss
Rajasthan	0	0	0	1	0	0	0	0	0	0	0
Gujarat	0	0	0	0	0	0	0	0	0	0	0
Bangalore	1	0	0	0	0	0	0	0	0	0	0
Hyderabad	0	0	0	0	0	0	0	0	0	0	0
Lucknow	0	0	0	0	0	0	0	0	0	0	0
Delhi	0	0	0	0	0	0	0	0	0	0	0
Mumbai	0	0	0	0	0	0	0	0	0	0	0
Abandoned	0	0	0	0	0	0	0	0	0	0	0

1s completed at 2:58 PM

15:01 11-11-2024