Import the necessary libraries:

```
import pandas as pd
import numpy as np
import matplotlib.pyplot as plt
%matplotlib inline
```

Read your data

```
file = pd.read_csv('C:\Users\user\Desktop\Desktop\Machine learning\file_data\file.csv', skiprows = 1)
```

```
file.shape
```

```
(16956, 62)
```

```
file.head()
```

	Column1	ID	Name	Age	Photo	Nationality	Flag	Overall	Potential	Club	...	Composure	Marking	Standing Tackle	Sliding Tackle	GKDiving	GKHandling	GKKicking	GKP
0	0	158023	L. Messi	31	https://cdn.sofifa.org/players/4/19/158023.png	Argentina	https://cdn.sofifa.org/flags/52.png	94	94	FC Barcelona	...	96.0	33.0	28.0	26.0	6.0	11.0	15.0	15.0
1	1	20801	Cristiano Ronaldo	33	https://cdn.sofifa.org/players/4/19/20801.png	Portugal	https://cdn.sofifa.org/flags/38.png	94	94	Juventus	...	95.0	28.0	31.0	23.0	7.0	11.0	15.0	10.0
2	2	190871	Neymar Jr	26	https://cdn.sofifa.org/players/4/19/190871.png	Brazil	https://cdn.sofifa.org/flags/54.png	92	93	Paris Saint-Germain	...	94.0	27.0	24.0	33.0	9.0	9.0	15.0	11.0
3	3	193080	De Gea	27	https://cdn.sofifa.org/players/4/19/193080.png	Spain	https://cdn.sofifa.org/flags/45.png	91	93	Manchester United	...	68.0	15.0	21.0	13.0	90.0	85.0	87.0	62.0
4	4	192985	K. De Bruyne	27	https://cdn.sofifa.org/players/4/19/192985.png	Belgium	https://cdn.sofifa.org/flags/7.png	91	92	Manchester City	...	88.0	68.0	58.0	51.0	15.0	13.0	5.0	10.0

5 rows × 62 columns

```
file.columns
```

```
Index(['Column1', 'ID', 'Name', 'Age', 'Photo', 'Nationality', 'Flag',
       'Overall', 'Potential', 'Club', '...', 'Composure', 'Marking',
       'Standing Tackle', 'Sliding Tackle', 'GKDiving', 'GKHandling',
       'GKKicking', 'GKPositioning', 'GKReflexes', 'Release Clause',
       'Unnamed: 53', 'Unnamed: 54', 'Unnamed: 55', 'Unnamed: 56',
       'Unnamed: 57', 'Unnamed: 58', 'Unnamed: 59', 'Unnamed: 60',
       'Unnamed: 61', 'Unnamed: 62', 'Unnamed: 63', 'Unnamed: 64',
       'Unnamed: 65', 'Unnamed: 66', 'Unnamed: 67', 'Unnamed: 68',
       'Unnamed: 69', 'Unnamed: 70', 'Unnamed: 71', 'Unnamed: 72',
       'Unnamed:
```