PS5_RYU

Junyeol Ryu

March 5th 2024

1 Question3

Tell about the data. What about it interests you? Will it be useful to you at some point in the future? Did you use any online tutorials to help you parse the data? If so, which ones?

Answer:

This data is a table that lists the top goalscorers in the English Premier League(soccer). The Premier League is a new rebrand of English 1 football league in 1992, making it currently the most popular and top quality league. The data shows who scored the most goals ever and which player had the most influence on the league. There are many difficult and challenging things while I live in a foreign country, not my country, but watching soccer stabilizes my life and mind and provides an abundance of life. Although it is not consistent with my research, it can be said that my hobby is useful for me because it plays a role in supporting my research and my life. I worked this data with Rstudio(rvest package).

Data source:

https://en.wikipedia.org/wiki/List_of_footballers_with_100_or_more_Premier_League_goals

2 Question4

Tell me about what you found in the data (if anything) that was interesting or useful to you. What packages did you use (if any)?

Answer:

I'm looking for stocks these days. I'm studying economics at school, but I didn't know how the real economy works. This time, I'm studying stocks to figure out how the economy and businesses work and how I can increase my assets. This data is the SP500 index that reflects the overall stock price situation. I worked this data with Rstudio(rvest package).

Data source:

https://www.google.com/finance/quote/.INX:INDEXSP

Rank	Player	Goals	Apps	Ratio	First	Last
1	Alan Shearer	260	441	0.59	1992	2006
2	Harry Kane	213	320	0.67	2012	2023
3	Wayne Rooney	208	491	0.42	2002	2018
4	Andy Cole	187	414	0.45	1993	2006
5	Sergio $Ag\tilde{A}_{4}^{1}$ ero	184	275	0.67	2011	2021
6	Frank Lampard	177	609	0.29	1996	2015
7	Thierry Henry	175	258	0.68	1999	2012
8	Robbie Fowler	163	379	0.43	1993	2008
9	Jermain Defoe	162	496	0.33	2001	2018
10	Mohamed Salah	154	252	0.61	2014	2024
11	Michael Owen	150	326	0.46	1997	2013
12	Les Ferdinand	149	351	0.42	1992	2004
13	Teddy Sheringham	146	418	0.35	1992	2006
14	Robin van Persie	144	280	0.51	2004	2015
15	Jamie Vardy	136	307	0.44	2014	2023
16	Jimmy Floyd Hasselbaink	127	288	0.44	1997	2007
17	Robbie Keane	126	349	0.36	1999	2012
18	Nicolas Anelka	125	364	0.34	1997	2014
19	Dwight Yorke	123	375	0.33	1992	2009
20	Romelu Lukaku	121	278	0.44	2011	2022
20	Raheem Sterling	121	372	0.33	2012	2024
22	Steven Gerrard	120	504	0.24	1998	2015
23	Son Heung-min	116	291	0.4	2015	2024
24	Ian Wright	113	213	0.53	1992	1999
25	Sadio Mane	111	263	0.42	2014	2022
25	Dion Dublin	111	312	0.36	1992	2004
27	Emile Heskey	110	516	0.21	1995	2012
28	Ryan Giggs	109	632	0.17	1992	2014
29	Peter Crouch	108	468	0.23	2002	2019
30	Paul Scholes	107	499	0.21	1994	2013
31	Darren Bent	106	276	0.38	2001	2014
32	Didier Drogba	104	254	0.41	2004	2015
33	Cristiano Ronaldo	103	236	0.44	2003	2022
34	Matt Le Tissier	100	270	0.37	1992	2002