

Find the Best MLB Players for a Specific Position

Benjamin Cyr and Colby Olson



G_1b	G_2b	G_3b	G_c	G_cf	G_lf	G_p	G_rf	G_ss	playerID
0	0	0	0	332	13	0	19	0	redmati01
0	0	0	0	0	0	673	0	0	reyesde01
12	0	0	0	1150	69	0	0	0	1478 yountro01
12	401	651	0	0	0	0	0	4	0 adamsbo03
0	0	674	0	0	0	0	0	0	2302 ripkeca01
0	0	0	0	0	0	0	0	0	2674 jeterde01
3	76	150	0	0	1	0	1	1	2709 vizquom01
0	0	0	0	0	0	259	0	0	0 rapppa01
0	0	0	0	314	250	0	576	0	0 reynoca01
2	0	1194	0	0	0	0	0	0	1272 rodrial01
0	0	0	0	0	0	774	0	0	0 affelje01
95	102	213	1	9	123	0	34	615	almonbi01
0	1	0	0	0	0	0	0	0	2227 rolliji01
0	0	4	0	0	0	0	0	0	2053 claytro01



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0	0	4	0	0	0	0	0	0	2053 claytro01



AB	AVG	G	H	HR	R	RBI	SB	playerID
10586	0.246849	2968	2877	80	1445	951	404	vizquom01
11195	0.252459	2747	3465	260	1923	1311	358	jeterde01
11008	0.262318	2856	3142	251	1632	1406	271	yountro01
3330	0.172606	1236	846	36	390	296	128	almonbi01
7379	0.126237	2108	1904	110	935	723	231	claytro01
11551	0.259997	3001	3184	431	1647	1695	36	ripkeca01
9294	0.228976	2275	2455	231	1421	936	470	rolliji01
10566	0.227538	2784	3115	696	2021	2086	329	rodrial01

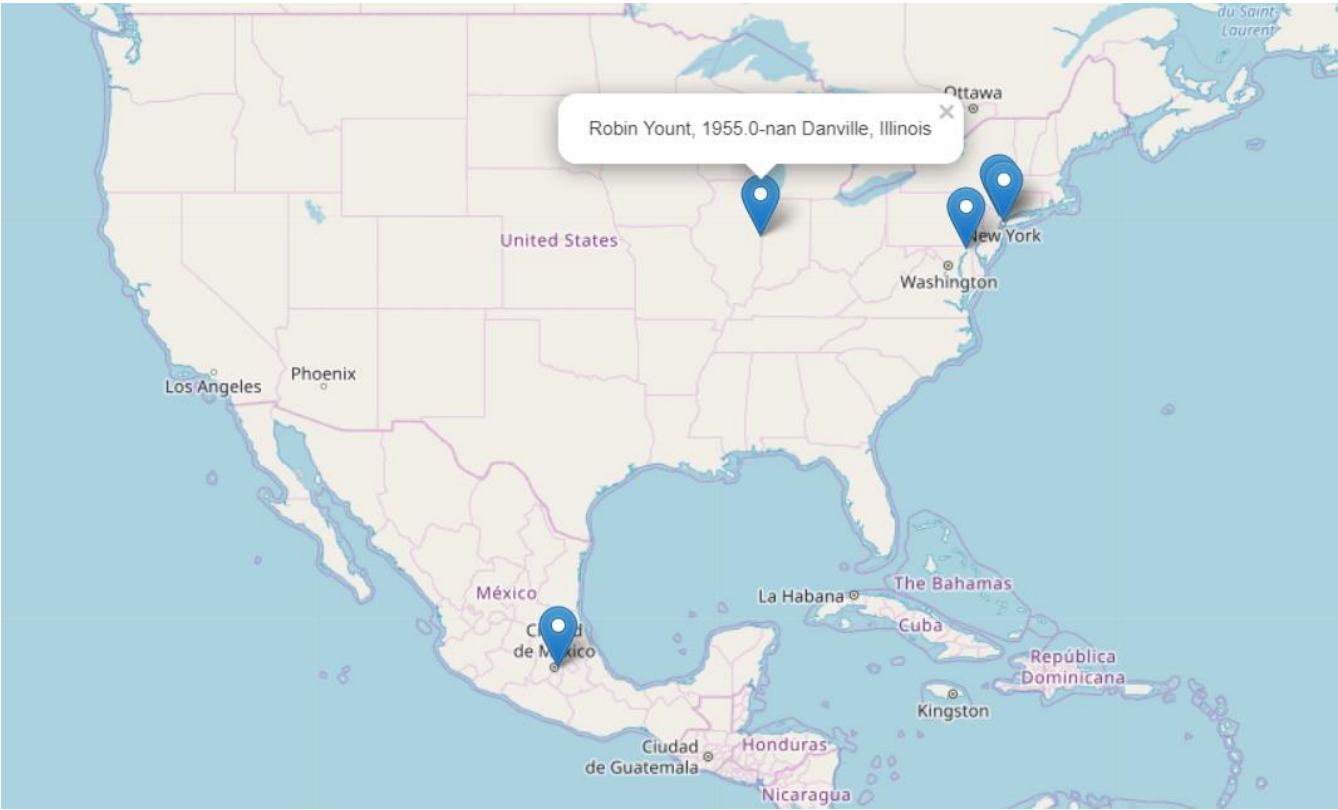


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Step 1: In this step the data set is being narrowed down to only include players who have played the majority of their games at shortstop.

Step 2: Then the list of shortstops is sorted based on the number of hits in their career and the top 5 are chosen

Step 3: Finally, a list of the top players is outputted and a map of where they were born



	H	playerID	Name
0	3465	jeterde01	Derek Jeter
1	3184	ripkeca01	Cal Ripken
2	3142	yountro01	Robin Yount
3	3115	rodrial01	Alex Rodriguez
4	2877	vizquom01	Omar Vizquel