

MY DATASET

Players.csv
8 columns 3921 rows

	id	Player	height	weight	collage	born	birth_city	birth_state
0	0	Curly Armstrong	180.0	77.0	Indiana University	1918.0	NaN	NaN
1	1	Cliff Barker	188.0	83.0	University of Kentucky	1921.0	Yorktown	Indiana
2	2	Leo Barnhorst	193.0	86.0	University of Notre Dame	1924.0	NaN	NaN
3	3	Ed Bartels	196.0	88.0	North Carolina State University	1925.0	NaN	NaN
4	4	Ralph Beard	178.0	79.0	University of Kentucky	1927.0	Hardinsburg	Kentucky

- NBA PLAYER STATS SINCE 1950
- MY REASON FOR PICKING THIS
- SOME ISSUES
 - DUPLICATES
 - MISSING INFORMATION
 - CONTRADICTIVE INFORMATION
 - NOT UPDATED SINCE 2017

Seasons_stats.csv
53 columns, 24690 rows

	Year	Player	Pos	Age	Tm	MP	PER	3P	3PA	PTS
24686	2017.0	Cody Zeller	PF	24.0	CHO	1725.0	16.7	0.0	1.0	639.0
24687	2017.0	Tyler Zeller	C	27.0	BOS	525.0	13.0	0.0	1.0	178.0
24688	2017.0	Stephen Zimmerman	C	20.0	ORL	108.0	7.3	0.0	0.0	23.0
24689	2017.0	Paul Zipser	SF	22.0	CHI	843.0	6.9	33.0	99.0	240.0
24690	2017.0	Ivica Zubac	C	19.0	LAL	609.0	17.0	0.0	3.0	284.0

Player_data.csv
8 columns, 4500 rows

	name	year_start	year_end	position	height	weight	birth_date	college	id	born
0	Alaa Abdelnaby	1991	1995	F-C	6-10	240.0	June 24, 1968	Duke University	0	1968.0
1	Zaid Abdul-Aziz	1969	1978	C-F	6-9	235.0	April 7, 1946	Iowa State University	1	1946.0
2	Kareem Abdul-Jabbar	1970	1989	C	7-2	225.0	April 16, 1947	University of California, Los Angeles	2	1947.0
3	Mahmoud Abdul-Rauf	1991	2001	G	6-1	162.0	March 9, 1969	Louisiana State University	3	1969.0
4	Tariq Abdul-Wahad	1998	2003	F	6-6	223.0	November 3, 1974	San Jose State University	4	1974.0

MODELS, ANALYSIS AND PREDICTIONS

