In the data frame s_cleaned in our project there are 57 different predictors with 20775 observations. Each column is as follows:

- pid: player id (unique numerical value for each player)
- player_name: first and last name of each player
- team: team
- conf: NCAA conference (A10= Atlantic 10, ACC= Atlantic Coast Conference, AE= American East Conference, Amer= American Conference, ASun= ASUN Conference, B10= Big 10 Conference, B12= Big 12 Conference, BE= Big East Conference, BSky= Big Sky Conference, Bsth= Big South Conference, BW= Big West, CAA= Colonial Athletic Conference, CUSA= Conference USA, GWC= Great West Conference, Horz= Horizon Conference, Ind= Independence Conference, Ivy= Ivy League, MAAC= Metro Atlantic Athletic Conference, MAC= Middle Atlantic Conference, MEAC= Mid-Eastern Athletic Conference, MVC= Missouri Valley Conference, MWC= Mountain West Conference, NEC=Northeast Conference, OVC= Ohio Valley Conference, P10= Pacific-10 Conference, P12=Pacific-12 Conference (formerly Pacific-10), Pat= Patriot Conference, SB= Sun Belt Conference, SEC= Southeastern Conference, Slnd= SouthLand Conference, Sum= Summit Athletic Conference, SWAC= Southwestern Athletic Conference, WAC= Western Athletic Conference, WCC= West Coast Conference)
- seasons: number of seasons played
- Min_per: average percentage of minutes played each game
- Ortg: Offensive rating
- usg: usage rate (calculates what percentage of teams plays a player was involved in while he was on the floor)
- eFG: effective field goal percentage
- TS_per: True shooting percentage
- ORB_per: Offensive rebound percentage
- DRB_per: Defensive rebound percentage
- TO_per: Turnover percentage
- AST_per: Assist percentage
- FTM: Free throws made
- FTA: Free throws attempted
- FT_per: Free throw percentage (FTM/FTA)
- twoPM: 2-pointers made
- twoPA: 2-pointers attempted
- twoP_per: 2-pointers percentage (twoPM/twoPA)
- TPM: 3-pointers made
- TPA: 3-pointers attempted
- TP_per: 3-pointers percentage (TPM/TPA)
- blk_per: Block percentage
- stl_per: Steal percentage
- college_year: Year of college (Fr=Freshman, So=Sophomore, Jr=Junior, Sr=Senior)
- adjoe: Adjusted offensive efficiency

- year: year
- Rec.Rank: Recruit rank
- ast.tov: Assist/Turnover ratio
- rimmade: Rim shots made
- rim_att: Rim shots attempted
- rim_per: Rim shot percentage (rimmade/rim_att)
- midmade: Midrange shots made
- mid_att: Midrange shots attempted
- mid_per: Midrange shot percentage (midmade/mid_att)
- dunksmade: Dunks made
- dunks_att: Dunks attempted
- dunk_per: Dunks percentage (dunksmade/dunks_att)
- drtg: Defensive rating
- adtrg: Adjusted defensive rating
- stops: Stops
- bpm: Box plus/minus
- min_played: Minutes played
- off_reb: Offensive rebounds
- def_reb: Defensive rebounds
- total_reb: Total rebounds
- ast: Assists
- stl: Steals
- blk: Blocks
- pts: Average points per game
- Position Position on team
- drafted: 1=player is drafted, 0=player is not drafted
- height: height (inches)