National Basketball Association Team and Player Analytics

Group 7

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* Project intro
* ETL
  + Extraction
    - NBA player salary data (2017 through 2018): https://www.kaggle.com/koki25ando/salary
    - NBA players stats (2017 through 2018): <https://www.kaggle.com/mcamli/nba17-18?select=nba_extra.csv>
    - XXX
    - XXX
  + Transformation
    - drop null value columns to avoid errors
    - split player name and remove
    - sort out necessary columns
    - remove duplicate by “groupby”
    - rename the column headers
  + Loading
    - Create table (stats, tm, salary)
* Findings
  + 1.List the following details of each player\_name, salary to analyzed is there a correlation between minutes\_played and salary
  + 2. To see the correlation between age, points and salary.
  + 3. To see if age affects effective\_field\_goal