

# NBA MVP

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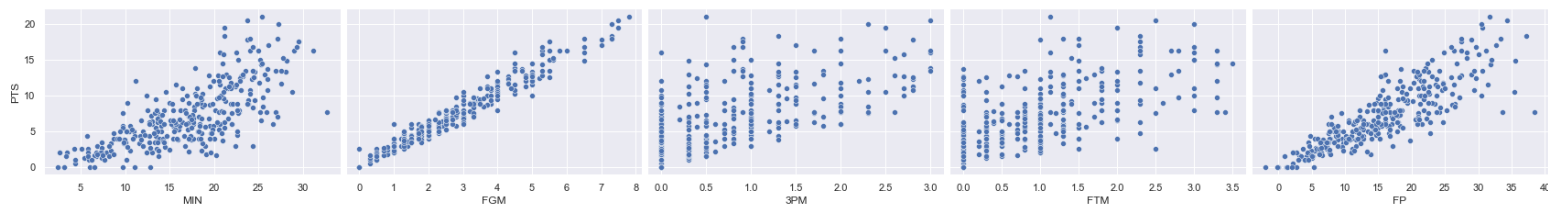
The National Basketball Association is a professional basketball league in North America.

To measure the performance of their players and predict their future performance, statistic will help us to determine that.

# Analysis of the NBA:

The goal of this project is to better understand which factors are most important to the player's points and how those factors relate to points.

To begin exploring this goal, we attempted to construct models using the highest features that have a relationship with player points.



The figure depicts there is a linear relationship between the player's points with :

- MIN (Minutes Played): The number of minutes played by a player or team.
- FGM (Field Goals Made): The number of field goals that a player or team has made. This includes both 2 pointers and 3.
- 3PM (3 Point Field Goals Made): The number of 3 point field goals that a player or team has made.
- FTM (Free Throws Made): The number of free throws that a player or team has made.
- FP (Fantasy Points): The number of fantasy points a player accumulates.

Based of the visualization result , we will build different models to obtain the best linear regression relationship between the target and features.

