# NBA Predictive Analytics

Part 1.

* Part one is understanding each NBA players’ “game play” to find which areas of the court they have most shooting success. (i.e. whether they score more 3-pointers, close-range etc.)
* With this information coaches, players and analysts can better understand the opponent and create defensive schemes accordingly.

Part 2.

* Simulating player stats to figure out predictive salaries.

Part 3.

* Rank each player based on (position, their stats and their value).

To-Do:

1. Web scrape espn.com using BeautifulSoup to get stats.
2. Create HTML page to display different simulations/stats.