



# NBA Statistics

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# Functionality

Stores and displays statistics on players and teams for the 2018 NBA Season, including matchup details, 3 point percentages, field goal percentages etc.

Allows us to view the statistics in a table format



## What was used:

Database: sqlite3

Languages: python, html, css, sql

Frameworks: Django, bootstrap



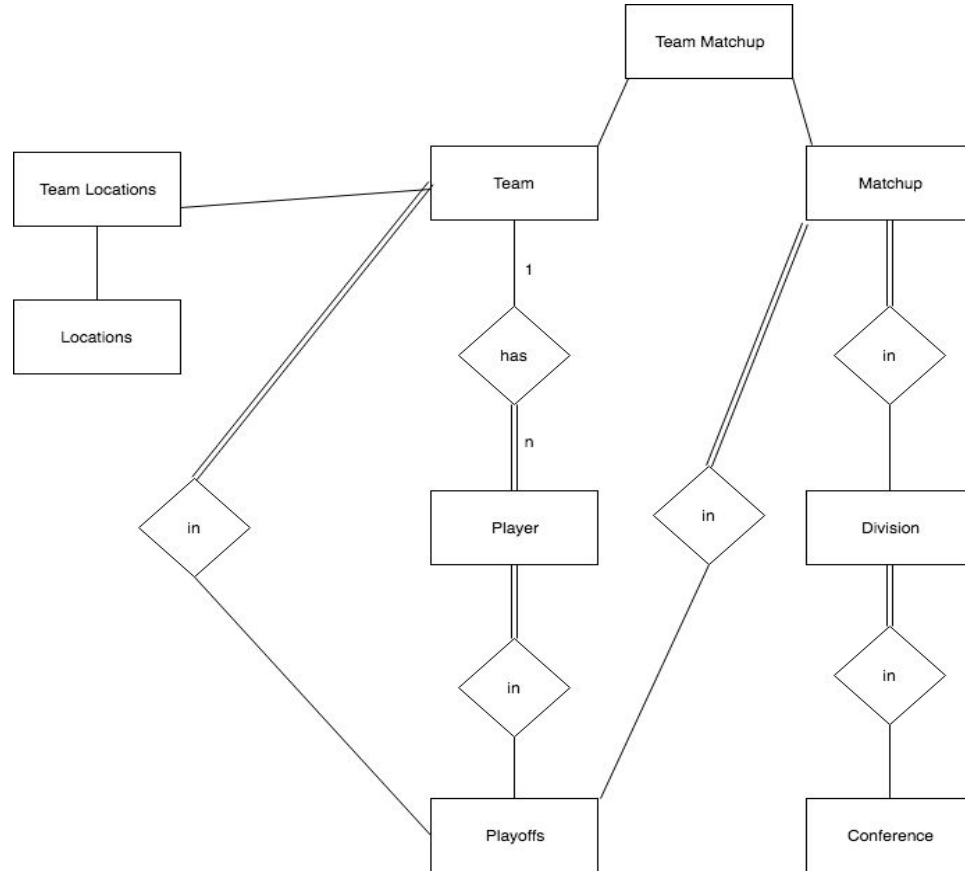
## How it was built

Using the Django framework, we created a webapp that displays NBA statistics in a table.

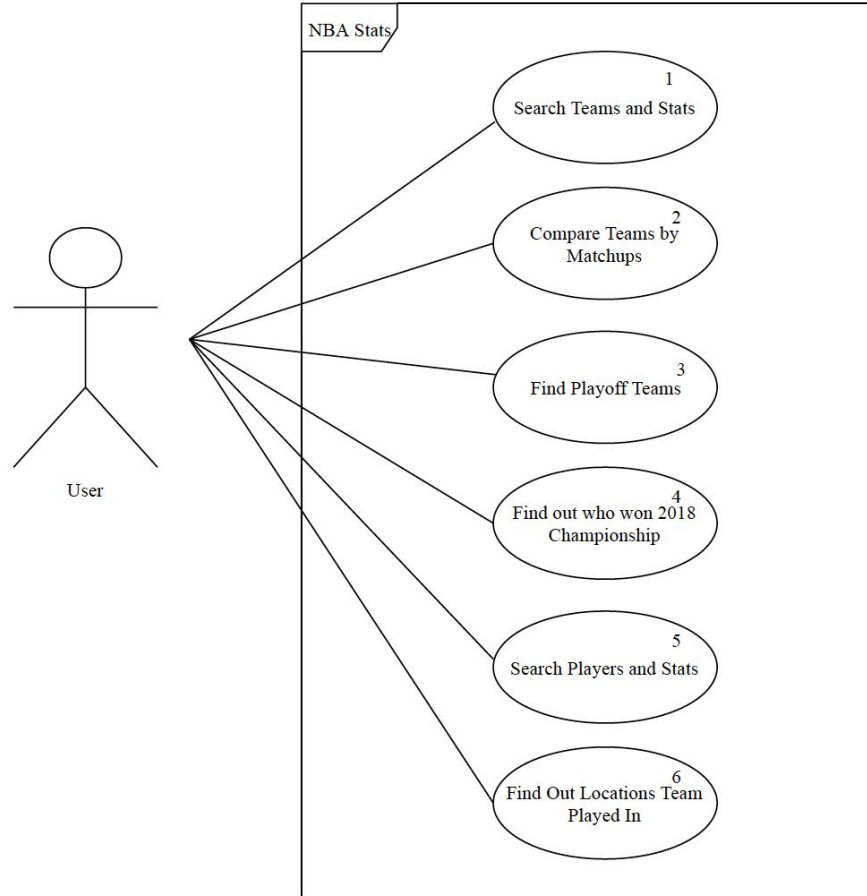
Python was used for all the logic in our webapp, this includes making the connection to our database.

HTML was used to actually have something to show on the webpage.

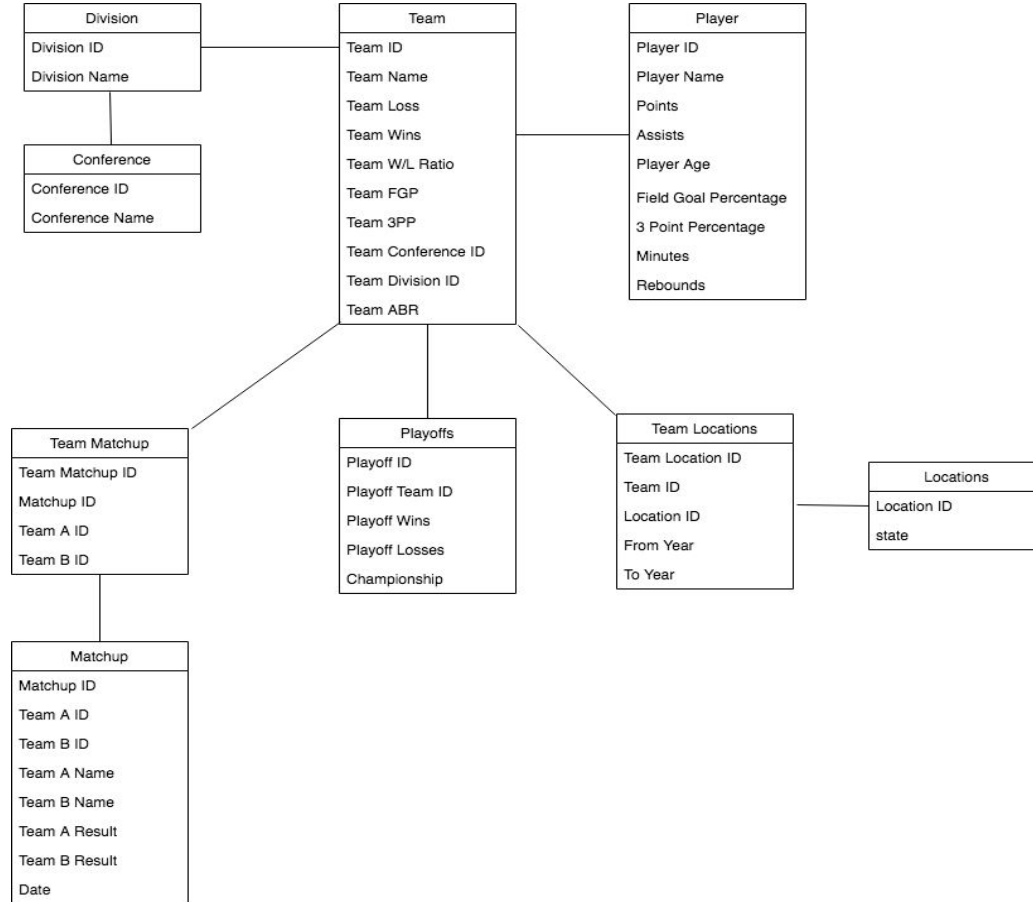
CSS was used for style. We used bootstrap, that has built in styles for us so we did not need to hard code styles in css.



# Use Cases



- 1) Search for any NBA Team and see how they did in 2018.
- 2) Compare Heads up Matchups between different teams in 2018.
- 3) Find the teams who went to the 2018 NBA Playoffs and how they did.
- 4) Find the 2018 NBA Champion.
- 5) Search for certain players and Look at Stats for 2018.
- 6) Find out all States team has played for over the years.





# DEMO