Name: Ian Fawaz
GitHub link: https://github.com/ianfawaz/CSCI5448_AllTimeNBAPlayoffs

Title: All-Time NBA Playoffs

Description: A Django app where users can fill out an NBA playoff bracket with any Western conference and Eastern conference teams over the last 2 or 3 decades, and then simulate how the resulting playoff series would play out. They can pick different strategies that would've helped teams fare better in the older NBA versus the modern NBA.

Actors: basketball fan

Functionality:
1. Fan can view the stats of any team chosen
2. Fan can set up playoff bracket by selecting team for each corresponding seed
3. Fan can simulate one series at a time
4. Fan can simulate one round at a time
5. Fan can simulate entire playoffs at once
6. Fan can choose different strategy to pick bracket, one that gears towards modern NBA (3pt shooting emphasis) and older NBA (2pt shooting emphasis)
7. Fan can rerun simulation (which may produce different results each time)
8. Fans can view aggregate of certain amount of simulations
9. Fan can rearrange different teams into different playoff seeding instead of clearing out bracket (undo and redo)
10. Fans can save their bracket

[OPTIONAL] **Stretch Functionality**:
1. Fans can download the dataset
2. Fan can view the player that wins hypothetical NBA Finals MVP
3. Fan can view how many games it takes for one team to beat another team
4. Fans can view aggregate of certain amount of simulations
5. Fans can select strategies that are more in-depth and Machine Learning oriented