

Assignment 1: DAMG6210

## NBA Player Stat Evaluation

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The database will include all the information about the players, player stats, teams, matches, coaches and stadium location. Based on the player stats, we will be assigning points to each player which will help us get an idea about the player's overall performance compared to other players.

The database will have following entities,

1. **Player:** This entity will include information such as Player name, age, position and team for which he is playing.
2. **Player Stats:** This entity will include information such as points per game, Total rebounds per game, Assist per game and blocks per game.
3. **Team:** This entity will include information such as team win, loss, games played and Simple rating system.
4. **Game:** This entity will include information such as match location, home team and away team.
5. **Coaches:** This entity will include information such as Coach name and the team they coached for.
6. **Stadium:** This entity will include information such as stadium size and location.

Additionally, we will be assigning point to each player for comparing player performance.

GitHub Link: <https://github.com/SwapnilBhasgauri98/NBA-Player-Stat-Evaluation->