CSCE242 Website Topic Selection: NBA Nerds

As a lifetime lover of both basketball and statistics, I decided to make a page combining the two. NBA Nerds will be storing and manipulating NBA historical data, including player statistics and team records. The data will include information such as player names, career statistics, team records, championship victories, and notable achievements. The server-side component will allow for the persistence of user-specific data, enabling users to create personalized lists of favorite players or track specific team records. We will also implement a feature called "Legacies" that will determine the list of greatest players of all time using historical data. This website will serve as a tool for NBA fans and analysts to view current and historical data and for people who don't watch basketball to learn about it.

Pages:
1. Home
2. Player Stats

3. Team Stats
4. NBA Records
5. Legacies

The storage and manipulation of player data will include detailed statistics such as Points Per Game (PPG), Rebounds Per Game (RPG), Assists Per Game (APG), Field Goal Percentage (FG%), Blocks Per Game (BPG), Steals Per Game (SPG), and more. Team-centric information will extend to Wins, Losses, Offensive Rating, Defensive Rating, Net Rating, etc., providing a nuanced understanding of team performance.

Moreover, the system will house extensive career data, documenting significant milestones such as All-Star appearances, Championships won, and MVP awards earned by players. This detailed dataset isn't just a reference for basketball fans; it's a playground for NBA enthusiasts. With powerful storage and manipulation tools, NBA Nerds can delve deep into the rich history of players and teams, uncovering hidden gems of insight. It's not about being fancy; it's about giving fans the tools to enjoy and explore the game they love in a whole new way.