**Introduction**

Team 5 did a great job explaining their topic. A database about the NBA sounds really interesting and you will not have trouble finding data to populate your database. Since the NBA has so many games a year and hundreds of players, it is smart to only focus on the seasons from 2000 and on. I think including information about player statistics, the arenas the games are played in and statistics about the matches will allow your database to answer complex and nontrivial questions. This was well written and it gave us a complete understanding of your topic.

**Target Audience**

Team 5’s target audience designation makes sense for their database and is very well thought-out. They were able to look into every potential audience by organizing them into different groups, and then proceeded to elaborate why those groups would be interested in this NBA database and what they could do with it. Not only did they consider NBA fans being a target audience, but also potential NBA fans, which is different since they have separate goals with this database than fans who are already familiar with the NBA teams and history. Gamblers and Machine Learning Engineers are also interesting target audiences since obtaining a database that provides predictions on which team would win can be very valuable for their goals and occupation.

**Sample Data**

The sample data plan is realistic, and there is plenty of useful information that can make this database work. Team 5 has a clear and organized plan designed where they know what they need to get and what to do if they don’t find everything they need. The first two links are directly sourced from NBA and ESPN’s official websites, and they include tabs that provide organized statistics and players information. Their next links come from Kaggle which has a collection of databases, and provides relevant data as well.

**Potential Entities, Tables and Columns**

Team 5 has a good initial set of tables, entities and columns. It is clear that the team broke apart the smallest aspects and entities of the NBA into tables like games, players, teams, etc. The graph is a nice touch and the examples made their objective even clearer. However, there seems to be an inconsistency between the two visualizations of their tables. The graph includes a table for “series”, which has no example representing it and is not even listed. The entity is not even mentioned in other tables that may use it, like “Playoff games” and “Regular Season Games.” Regarding these two tables, the team could also explain the difference between them and distinguish them from each other. More specifically, they seem to share the same ID column, does that mean a playoff game can be a regular season game or the other way around? Or are they completely separate? Are there other aspects of seasonal games and playoff games that can distinguish them from each other?

**Entities and Tables not Included**

Team 5 provides a clear overview of the types of tables that would not be included within their projects. Team 5 also provides good explanations as to why they wouldn’t include those tables. However, there seems to be an inconsistency between their explanation of why not to include two certain tables or columns within the project. Team 5 chose not to include the player’s injuries and suspensions in their projects since both information could be explained by the number of games the player played. However, if both these information could be explained by the number of games the player played. How would the users of this database be available to differentiate if the lowered number of games played by a player was the result of a suspension or an injury? Especially since some player could have been both injured and suspended within a given season.

**Questions**

The questions posed are both relatively interesting and varied. They are also quite insightful, and can all be adequately answered by the database. A few of the questions however are relatively trivial, such as finding the tallest NBA player, or the highest scoring game. Overall though, the questions should serve well as a guide for understanding the database’s applications.