Project Evaluation against Success Criteria:

1. The program is a website that can be easily accessed by any internet user.

Fulfilled. The website has a shareable link that requires no other communication to open and use

2. The program is intuitive to use and input stats into, along with outputting easily understood results.

Fulfilled. The website has a large form with clear demarcations of entry, and creates a simple table to show stat data

3. The program can take basic statistics (rebounds, points) and calculate more complex information (effective field goal percentage, efficiency).

Fulfilled. Certain columns of the table (such as field goal percentage, true shooting percentage, assist to turnover ratio), take in data from other columns and automatically calculate results for the user to see.

4. The program can take in multiple game stats over time and synthesize them into a player average over the course of a season.

Fulfilled. The bottom two rows of the user table show a given player's season totals and averages that update dynamically with additional user input

5. The program can keep track of multiple players' separate stats

Fulfilled. The top form of the website can be used to switch between different player's data, which are stored in separate sheets on the base spreadsheet

6. The program can store player information throughout multiple visits to the website.

Fulfilled. Because the data is stored in google sheets, it is automatically retained and can be correctly called forth by the webpage at any time, even after previously closing it, with no need for direct user saving.

Final Client Feedback:

My client, my father Josh Anish, was overall pleased with the functionality of the product, as in the stat, player, and game tracking. However, he had some feedback about the user interface, and how the overall design and purpose of the webpage was a little unclear to a first time user. It makes sense that my understanding of the project's use and user interface would be much stronger than a first-time user, but it is important to also consider how it should appear to a new user.

Possible Future Improvements:
● Based on my client's feedback, I plan to soon update the CSS styling in the html with minor things like season stats being on the top/larger, not bottom. Also I plan to possibly add some new instructions to the page, so that a new user knows how to interact with the page and what they need to do to avoid confusion.
● Additionally, I plan to implement a password/security feature to prevent possible data alteration/malfeasance between users, since currently all potential players can be accessed by all potential users by a form. Currently this isn't really a problem, since only my dad will be using it, but if he wants to share it in the future (to coaches, parents, etc), it would be important to make sure nothing could be intentionally messed up.