[Real Madrid Football Database]

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Implication	Meaning and Examples
Accessibility	Meaning: Accessibility is making it easier for the user to access the project or thing regardless of the resources they have. Example: Considering the people who find it easier to look at things in a neat tidy than just a punch of stuff on the screen.
Usability	Meaning: How easily and effectively it can be used by the user. Example: Easygui has been used to make it easier to read for the user and to navigate through the options.
Functionality	Meaning: What the database can do. Example: My database can add players, show all the players that already exist in the list and exist out of the function.
Sustainability and future proofing	Meaning: It means that it can be used effectively now but also in the future. Example: The code is sustainable and future proof as you could remove the SQl table from the code and add a new one when new players join real madrid.
End user consideration	Meaning: Thinking about the person who will use it when writing the code. Example: My table is about football players and I was thinking about Real Madrid fans so I added their stats for the fans to see who the most dominant player is on the team right now.
Intellectual property	Meaning: a set of legal protections for a

	programmer's or company's creations, which can include the code itself. Example: The SQL table is an intellectual property.
Privacy	Meaning: Your right to keep your data secret and secure from others. Example: The data collected is not personal details of the players, It is stats about them.
Confidentially	Meaning: Keeping information secret. Example: All of the data collected is kept secret and will not be leaked. It is used for educational purposes only.
Health and safety	Meaning: Is how health and safety is applied at the workplace to ensure that the user stays healthy and safe. Example: Health and safety can be at risk from strain, pain or stress such as looking at the screen for too long, feeling anxious from the screen or being less productive.
Aesthetics	Meaning: IS making the website look more appealing to the user. Example: Easygui is used which makes it look more aesthetic then normal py. It has more texture and looks less plain.

1. What is the purpose of the database? What is it meant to do or be used for?

The purpose of a database is to store and organise information in a list and in an efficient way so it can be easily accessed, updated, and managed. It keeps data safe in one place instead of scattering it across multiple files, making it easier to find and use. Databases also help keep information accurate and secure by controlling who can view or change the data. Overall, they are used to manage a large amount of information safely and efficiently while supporting other tasks such as searching.

2. Who are the end users for the database?

The end users of a database are the people who use or interact with the data stored when the database is completed. Decisions are made based on the considerations of these end users. Decisions that could be included are colour, whether to use easygui or not, or even less writing. In general, end users are anyone who relies on the database to access, update, or analyze information to do their work effectively.

3. What are some end user considerations you need to keep in mind when developing the database?

When developing a database, there are several important end-user considerations to keep in mind. The database should be easy to use, with a clear and simple layout so users can quickly find the information they need without confusion. It should also be reliable and accurate, ensuring that the data entered and retrieved is correct and up to date. Security is another key factor, users' personal or sensitive information must be protected if they add personal information. The database should also be fast and efficient, allowing users to search and load data quickly without long waiting times. With a long waiting time, users can feel frustrated and annoyed. Finally, the database should be flexible and scalable, meaning it can grow and adapt as user needs change or as more data needs to be added over time.

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