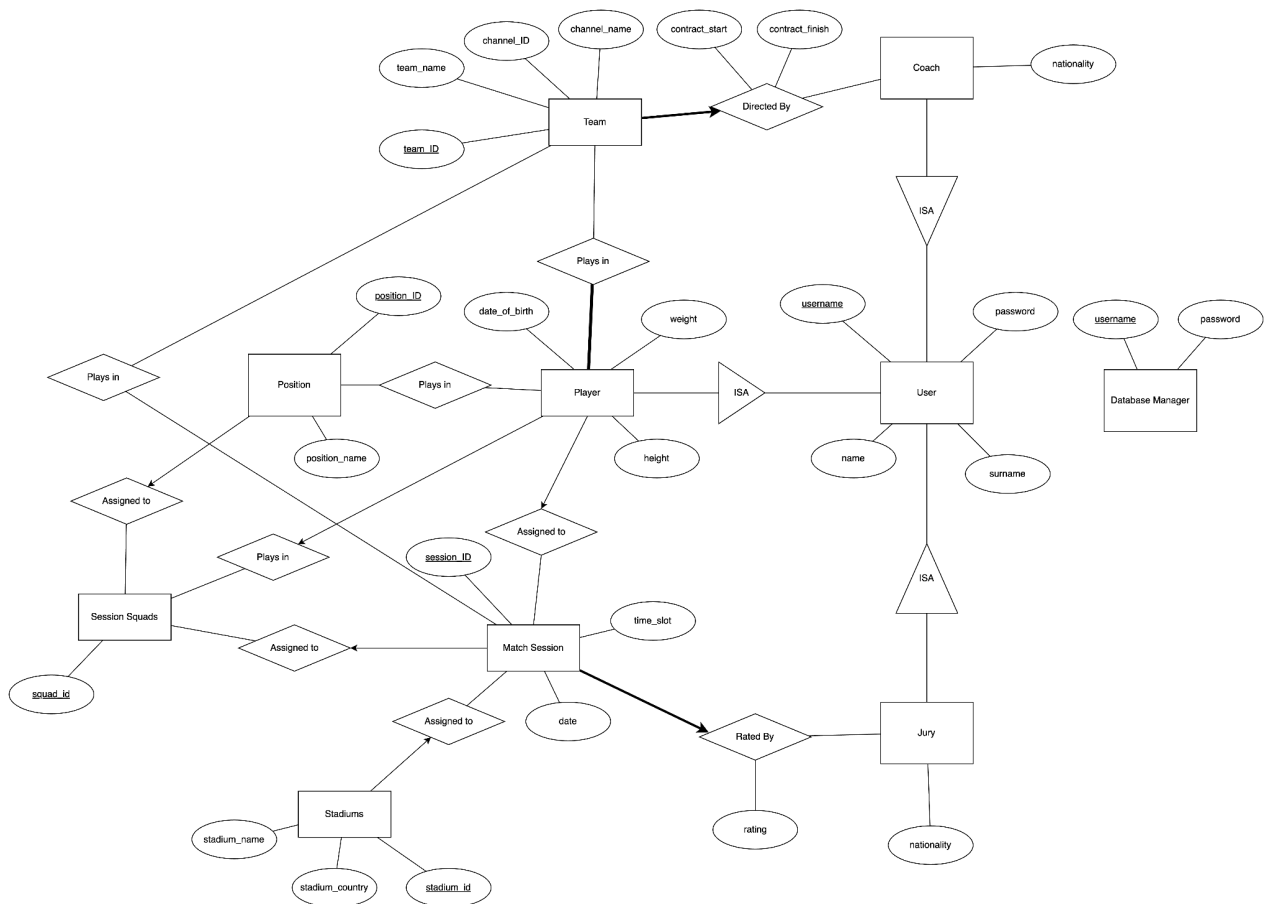# ER Diagram

EXTRA INFORMATION

As not all of the information can be presented in the ER Diagram, we provide some of them below:

COACH

Coaches can't have citizenship in two countries, and they can't work for more than one team at once. Also, one coach can't manage multiple teams simultaneously.

JURY

Like coaches, jurors can't have dual citizenship or work with multiple teams. They can only rate a match once, and they must be assigned to that specific match. Once they rate it, they can't change their rating.

PLAYER / POSITION

Players can usually play in different positions, but during a match, they have to stick to just a single position.

MATCH SESSION

Matches can't overlap in terms of time or location. Each day has four time slots. The stadium'sID determines its location and country. The match duration depends on the time slots; for instance, if a match starts at time slot 2 and lasts for 2 slots, it's reserved for those time slots.

Session Squads

For each session there should be at least 6 rows in this table. In other words every team contains at least 6 players in their teams for a match session.

What is New ?

We added "Stadiums" and "Session Squads" tables. Stadiums table is created for normalization. Session Squads is mentioned in the project description.