1. Analyze the requirements of the organization

Organization: Professional Football Consulting Company

1. Record information of professional football players.
2. Demographic information: Name, Date of Birth, and Nationality.
3. Anthropometric measurements: Height, Weight.
4. Club & transfer information: Club, Loaned From, Wage, Value, Release Clause, Contract Valid Until, Team Number.
5. Technical data: Overall, Potential, Position, Positional Rating, Preferred Foot, Weak Foot Rating, Skill Moves Rating, Tag, Pace, Shooting, Passing, Dribbling, Defending, Physic, GK Diving, GK Handling, GK Kicking, GK reflexes, GK Speed, GK Positioning.
6. Record information of professional football clubs: Club and League.
7. Maintain the database.
8. Add a player.
9. Update a player.
10. Delete a player.
11. Add a club.
12. Update a club.
13. Delete a club.
14. Analyze the information of players and clubs.
15. Analyze the players in terms of demographic information, anthropometric measurements, club & transfer information, and technical data.
16. Analyze the clubs in terms of squad rating, squad value, squad wage.
17. Provide career strategies for players.
18. Provide operational strategies for clubs.

2. Identify the relevant entities, attributes and relationships together with any constraints and properties