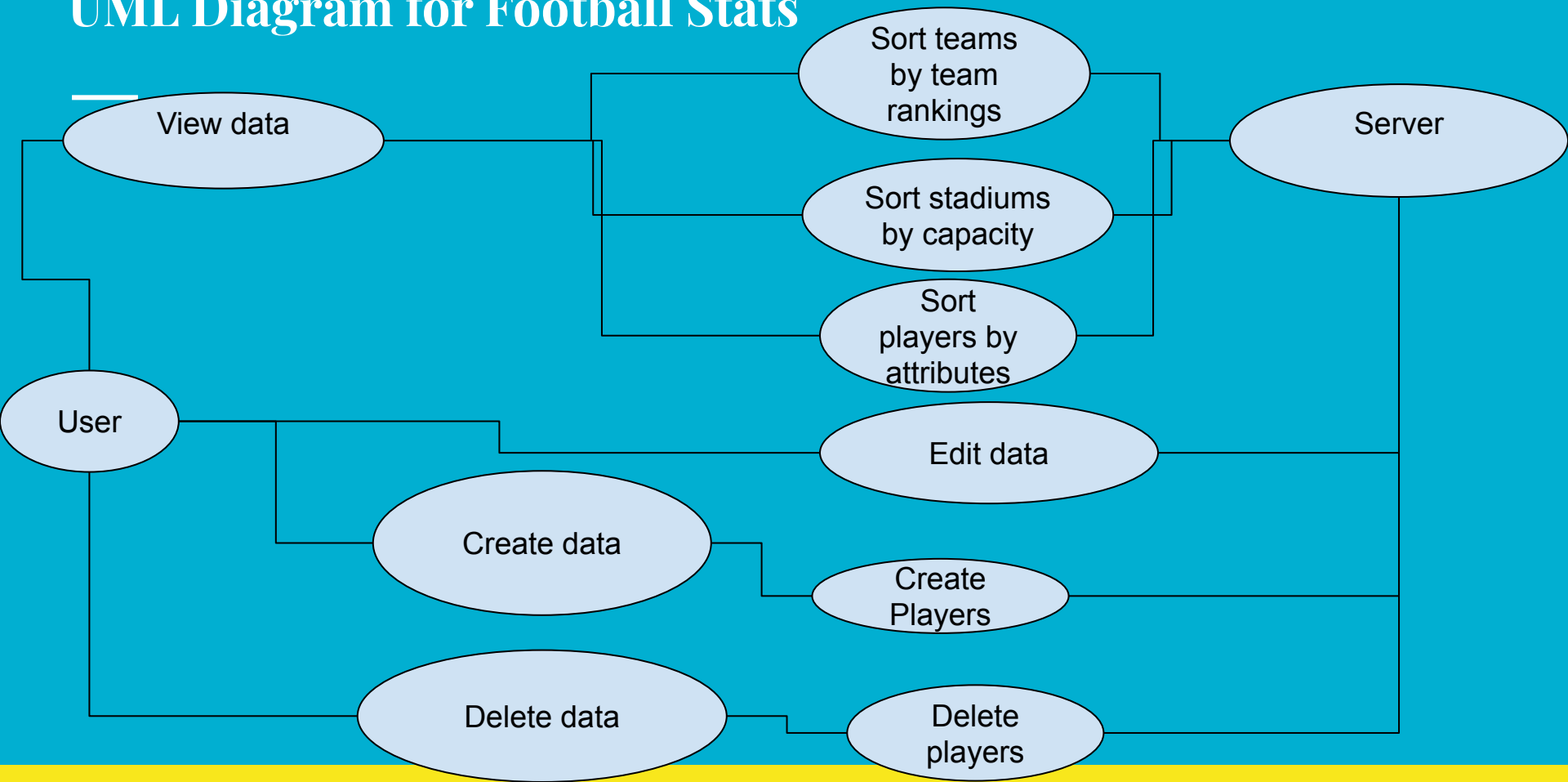


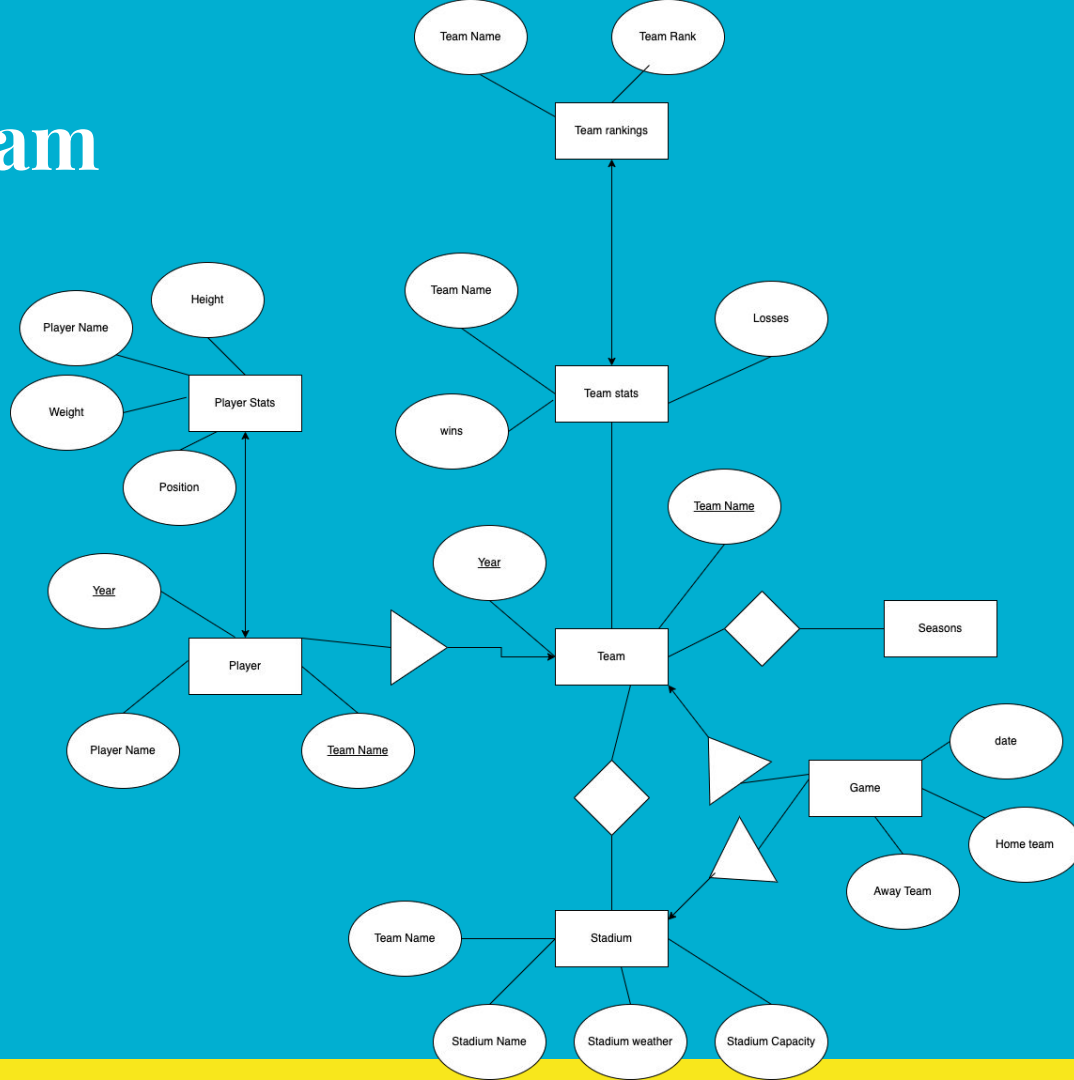
UML Diagram for Football Stats



UML IN TEXT

- The user will be able to view any and all data for 5 (subject to change) selected years of football.
 - Request filtered data based on conditions
 - Sort filtered data
 - Display data in visually appealing graphs (subject to change)
- Users are able to
 - edit player data
 - add their own players
 - delete player data

ER Diagram



Tables

Team Rankings

team_name, team_rank

Team Stats

team_name, wins, losses

Teams

team_name, year

Stadiums

team_name, stadium_name, stadium_weather, stadium capacity

Game

game_date, game_home, game_away

Player

player_year, player_name, team_name

Player Stats

player_name, player_height, player_weight, year