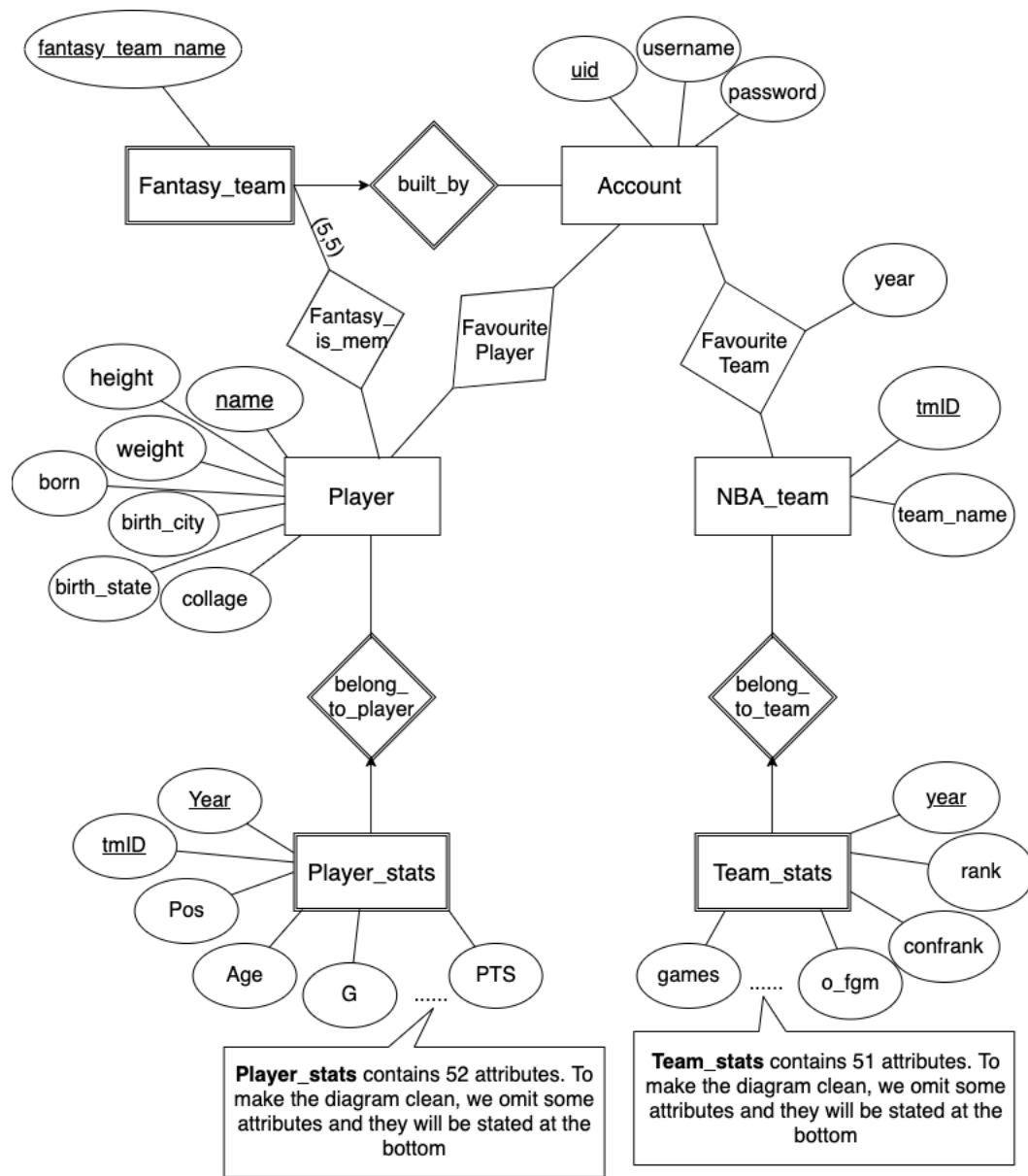


Database Schema

Assumption:

- All players in our data have a unique name ('Firstname + Lastname').
- In the same year, a player can switch between different teams but does not change his position within the same team.
- Each NBA team has a unique team ID.
- **account.uid** is unique.
- Users can have duplicated username.
- Each account cannot build multiple fantasy teams with the same name but different accounts can.
- User built fantasy teams must have a fixed team size of 5.
- User cannot add the same team to favourite-team list twice (even with different years).



Player_stats Attributes: Year, tmID, Pos, Age, G, GS, MP, PER, TS%, 3PAr, FTr, ORB%, DRB%, TRB%, AST%, STL%, BLK%, TOV%, USG%, blanl, OWS, DWS, WS, WS/48, blank2, OBPM, DBPM, BPM, VORP, FG, FGA, FG%, 3P, 3PA, 3P%, 2P, 2PA, 2P%, eFG%, FT, FTA, FT%, ORB, DRB, TRB, AST, STL, BLK, TOV, PF, PTS

Team_stats Attributes: year, rank, confRank, playoff, name, o_fgm, o_fga, o_ftm, o_fta, o_3pm, o_3pa, o_oreb, o_dreb, o_reb, o_ast, o_pf, o_stl, o_to, o_blk, o_pts, d_fgm, d_fga, d_ftm, d_fta, d_3pm, d_3pa, d_oreb, d_dreb, d_reb, d_ast, d_pf, d_stl, d_to, d_blk, d_pts, o_tmRebound, d_tmRebound, homeWon, homeLost, awayWon, awayLost, neutWon, neutLoss, confWon, confLoss, divWon, divLoss, pace, won, lost, games