

Name 1:

Date:

Name 2:

Give an E/R diagram from a database recording information about teams, players and their fans. Including:

1. For each team, its name, its players, its team captain (exactly one of its players) and the colours of the uniform.
2. For each player, his/her name. Each player can only play for at most one team.
3. For each fan, his/her name, favorite teams and favorite colour.

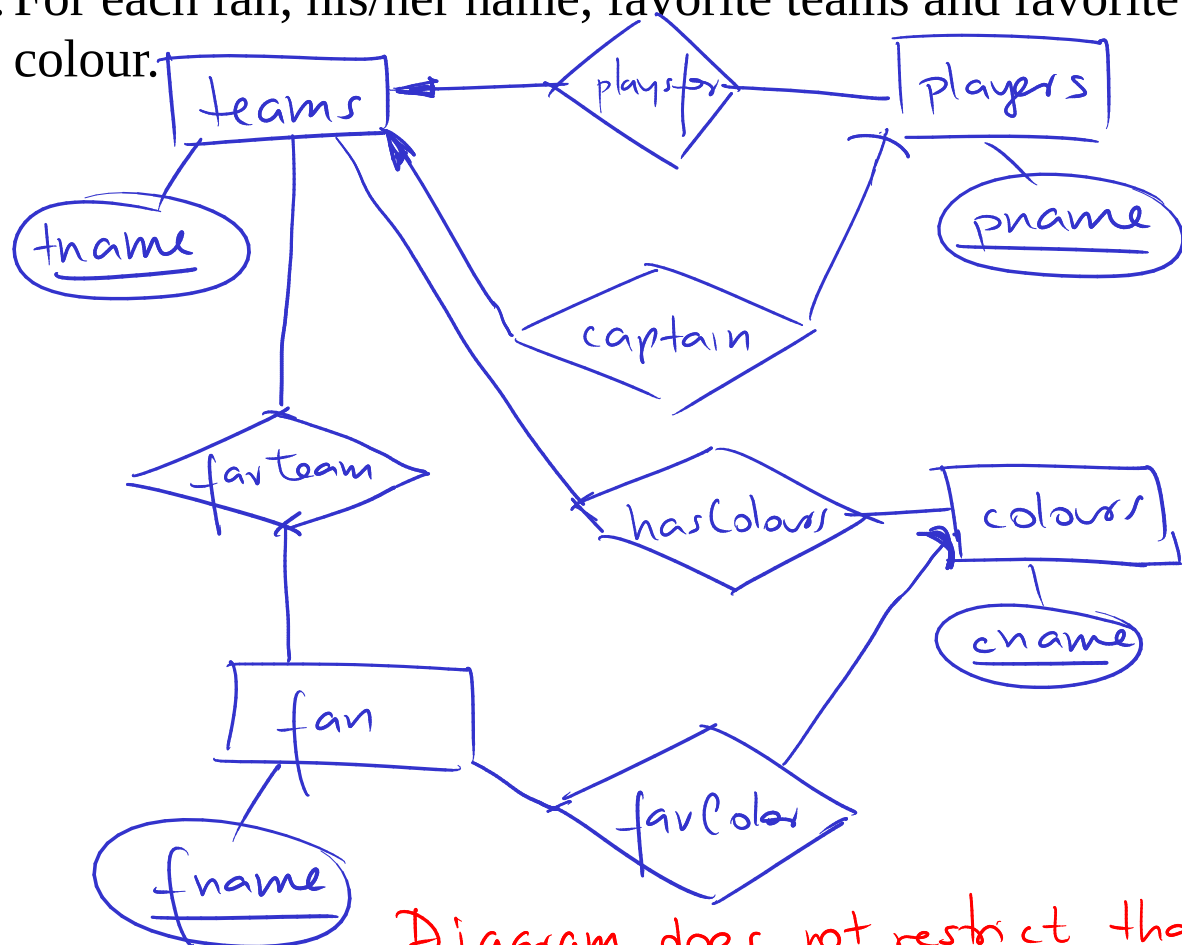


Diagram does not restrict that captain is a team player.

But we can restrict it with a FOREIGN KEY constraint to "plays for".