Suppose you are given the following requirements for a simple database for the National Hockey League (NHL):

 the NHL has many teams,

 each team has a **name**, a **city**, a **coach**, a **captain**, and a set of **players**,

 each player belongs to only one **team**,  each player has a **name**, a **position** (such as left wing or goalie), a **skill** level, and a set of **injury** records,

 a team captain is also a player,

 a game is played between two teams (referred to as **host\_team** and **guest\_team**) and has a **date** (such as May 11th, 1999) and a **score** (such as 4 to 2). Construct a clean and concise ER diagram for the NHL database.

Teams: teamID, teamName, city, coach

Players: playerID, captainID, teamID, playerName, position, skillLevel, injuryRec,

Games: gameID, hostTeamID, guestTeamID, date, score