

Seminar 1 - Feryjhon Abanilla & Ramon Casas

Thursday, September 28, 2023

6:51 PM

10

Exercise 1

Player
-gender: int -name: String -age: int -nationality: int -playedMatches: int -tackles: int -shots: int -assists: int -goals: int
+Player(gender: int, name: String, age: int, nationality: int) +getGender(): int +getName(): String +getAge(): int +getNationality(): int +playMatch(tackles: int, shots: int, assists: int, goals: int)

-passes: int

passes: int

Exercise 2

FootballTeam
-name: String -country: int -gender: int -members: list of Player -playedMatches: int -wins: int -losses: int -ties: int -scoredGoals: int -receivedGoals: int
+FootballTeam(name: String, country: int, gender: int, players: list of Player) +getName(): String +getCountry(): int +getGender(): int +addPlayer(newPlayer: Player) +removePlayer(oldPlayer: Player) +playMatch(result: int, scoredGoals: int, receivedGoals: int) //result is an integer that can be 0 (loss), 1 (tie) or 2 (win)

Already here

don't need to mention result type like this