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SCHEMA LOGIQUE

Manager (password)

Player (id, lastName, firstName, tokens, username, password) where :

CHECK (tokens >= 0)

DEFAULT tokens = 0

UNIQUE username

CHECK (length(username) > 4)

Bet (id, type, competition, player, amount, successful, first, second, third) where :

- competition references Competition(name)

- player references Player(id)

- first, second and third reference Participant(id)

successful is a Boolean (True, False, Null)

first, second third doivent être différents

DEFAULT successful = NULL

type, competition, player, amount, first NOT NULL

CHECK (amount > 0)

Competition (name, closingDate, tie) where :

closingDate NOT NULL

Participant (id, type, name, lastName) where :

type, name NOT NULL

Participation (competition, participant) where :

- competition references Competition(name)

- participant references Participant(id)

Composition (team, single) where :

- team references Participant(id)

- single references Participant(id)

Forbidden (firstName, lastName, competition) where :

- competition references Competition(name)