

Entities and Attributes:

- 01) Team
- Team (<u>TeamID</u>,name, main_stadium,city)
- host_team (<u>hostteamID</u>, stadium)
- guest_team (guestteamID)

02) Player

 Player(<u>playernumber</u>,name,DOB,start_year,shirt_number, <u>TeamID</u>)

03) Match

Match(<u>MatchID</u>, Date, Final_Result, <u>hostteamID</u>, <u>guestteamID</u>, <u>stadium</u>)

04) Match Player (Many-to-Many relationship between Match and Player)

Match_Player(<u>MatchID</u>, <u>PlayerNumber</u>, Goals_Scored, yellow_card, red_card)

05) substitution

• Substitution(<u>substitutionID</u>, <u>MatchID</u>, time_minutes)

06)Referee

• Referee(RefereeID, name, DOB, years_of_experience)

07) Match_Referee (Many-to-Many relationship between Match and Referee)

 Match_Referee(<u>MatchID</u>, <u>RefereeID</u>, <u>Main_Referee</u>, Assistant_Referee)