PROJECT

TEAM

drop table TEAMS cascade constraints;
create table TEAMS (
 Team_ID   number(4),
 Team_Name   varchar(20),
 Main_Stadium varchar(30),
 Team_City   varchar(30));

Insert into TEAMS values (0010, 'Stars', 'War Memorial Stadium', 'Little Rock');
Insert into TEAMS values (0020, 'Fire', 'Bulldog Stadium', 'Fayetteville');
Insert into TEAMS values (0030, 'Talon', 'Harper Stadium', 'Fort Smith');
Insert into TEAMS values (0040, 'Crew', 'Centennial Bank Stadium', 'Jonesboro');
Insert into TEAMS values (0050, 'Lion', 'Bank OZK Arena', 'Hot Spring');
Insert into TEAMS values (0060, 'Timberwolfs', 'Tiger Stadium', 'Texarkana');
Insert into TEAMS values (0070, 'Earthquakes', 'Memorial Stadium', 'El Dorado')

PLAYER
drop table PLAYER cascade constraints;

create table PLAYER (
 Team_ID   number(4),
 Player_Number   number(3),
 Player_Name   varchar2(40),
 Start_Date   date,
 primary key (Team_ID)
);

Insert into PLAYER values (0010, 05, 'David Harrison', '12-Mar-2017');
Insert into PLAYER values (0011, 07, 'Jerry Lopez', '27-Apr-2015');
Insert into PLAYER values (0012, 10, 'Leonard Paris', '02-May-2019');
Insert into PLAYER values (0022, 04, 'Charles Grant', '14-Mar-2020');
Insert into PLAYER values (0026, 14, 'Patrick John', '01-Jun-2019');
Insert into PLAYER values (0027, 26, 'Sean Hernandez', '31-May-2018');
Insert into PLAYER values (0031, 01, 'Carlos Jenkins', '20-Mar-2019');
Insert into PLAYER values (0035, 20, 'Jorge Menendez', '06-Apr-2020');
Insert into PLAYER values (0037, 11, 'Joseph Ho', '02-Apr-2021');
Insert into PLAYER values (0038, 21, 'Sergio Maradona', '12-Apr-2017');
Insert into PLAYER values (0042, 02, 'Robert Ronaldo', '11-Apr-2017');
Insert into PLAYER values (0046, 09, 'Paul Bale', '24-Mar-2020');

Insert into PLAYER values (0053, 84, 'Jose Garcia', '25-Mar-2020');
Insert into PLAYER values (0054, 34, 'Luis Ramos', '10-Apr-2018');
Insert into PLAYER values (0060, 99, 'Harry Rooney', '04-Jun-2019');
Insert into PLAYER values (0077, 12, 'Ron Ramos', '05-Apr-2019');

MATCH
drop table MATCH cascade constraints;

create table MATCH (
 Match_ID   number(3),
 Match_Date   date,
 Host_ID   number(4),
 Guess_ID   number(4),
 Host_Score   number(2),
 Guess_Score   number(2),
primary key (Match_ID));

Insert into MATCH values (01, '20-Mar-2021', 0070, 0010, 03, 02);
Insert into MATCH values (02, '20-Mar-2021', 0020, 0060, 00, 02);
Insert into MATCH values (03, '27-Mar-2021', 0030, 0050, 01, 04);
Insert into MATCH values (04, '27-Mar-2021', 0010, 0040, 02, 01);
Insert into MATCH values (05, '03-Apr-2021', 0030, 0070, 02, 03);
Insert into MATCH values (06, '03-Apr-2021', 0050, 0040, 03, 01);
Insert into MATCH values (07, '10-Apr-2021', 0060, 0020, 01, 04);
Insert into MATCH values (08, '10-Apr-2021', 0020, 0050, 02, 01);
Insert into MATCH values (09, '17-Apr-2021', 0070, 0030, 02, 04);
Insert into MATCH values (10, '17-Apr-2021', 0060, 0040, 03, 02);
Insert into MATCH values (11, '24-Apr-2021', 0010, 0060, null, null);
Insert into MATCH values (12, '24-Apr-2021', 0030, 0020, null, null);
Insert into MATCH values (13, '01-May-2021', 0050, 0070, null, null);
Insert into MATCH values (14, '01-May-2021', 0040, 0010, null, null);

PLAYS
drop table PLAYS cascade constraints;

create table PLAYS (
 Game_ID   number(2) primary key,
 Match_Date   number(8),
 Host_ID   number(4),
 Guess_ID   number(4),
 Number_of_Goals number(2),
 Red_Flag   varchar2(30),
 Yellow_Flag   varchar2(30),
 Sub_ID   number(2),

Sub_Playing_Time number(5),
foreign key (Sub_ID) references PLAYER);

Insert into PLAYS values (01, 03/20/2021, 0070, 0010, 5, 'Jerry Lopez', 'Rod Ramos', 10, 4:12);
Insert into PLAYS values (03, 03/27/2021, 0030, 0050, 5, 'Sergio Maradona', 'Carlos Jenkins', 11, 2:43);
Insert into PLAYS values (06, 04/03/2021, 0050, 0040, 4, 'Jose Ramos', 'Paul Bale', 34, 7:35);

REFEREES
drop table REFEREES cascade constraints;

create table REFEREES (
 Game_Date   number(8),
 Match_ID   number(2),
 Host_Name   varchar2(30),
 Guess_Name   varchar2(30),
 Referee_ID   number(4),
 Referee_Name varchar2(30),
 Roles   varchar2(20),
primary key (Referee_ID));

Insert into REFEREES values (03/20/2021, 1, 'Earthquakes', 'Stars', 3003, 'Mark Hunt', 'Referee');
Insert into REFEREES values (03/20/2021, 1, 'Earthquakes', 'Stars', 3005, 'Sandra Geiger', 'Head Referee');
Insert into REFEREES values (03/20/2021, 1, 'Earthquakes', 'Stars', 3008, 'Terry Aston', 'Referee');
Insert into REFEREES values (03/20/2021, 2, 'Fire', 'Timberwolfs', 3001, 'Drew Vaugh', 'Head Referee');
Insert into REFEREES values (03/20/2021, 2, 'Fire', 'Timberwolfs', 3004, 'Stanly Fischer', 'Referee');
Insert into REFEREES values (03/20/2021, 2, 'Fire', 'Timberwolfs', 3002, 'Ken Penso', 'Referee');
Insert into REFEREES values (03/27/2021, 3, 'Talon', 'Lion', 3007, 'Ty Fletcher', 'Referee');
Insert into REFEREES values (03/27/2021, 3, 'Talon', 'Lion', 3009, 'Chris Webb', 'Head Referee');
Insert into REFEREES values (03/27/2021, 3, 'Talon', 'Lion', 3006, 'Joe Hall', 'Referee');
Insert into REFEREES values (03/27/2021, 4, 'Stars', 'Crew', 3001, 'Drew Vaugh', 'Head Referee');
Insert into REFEREES values (03/27/2021, 4, 'Stars', 'Crew', 3008, 'Terry Aston', 'Referee');
Insert into REFEREES values (03/27/2021, 4, 'Stars', 'Crew', 3005, 'Sandra Geiger', 'Referee');
Insert into REFEREES values (04/03/2021, 5, 'Talon', 'Earthquakes', 3003, 'Mark Hunt', 'Referee');
Insert into REFEREES values (04/03/2021, 5, 'Talon', 'Earthquakes', 3004, 'Stanley Fischer', 'Referee');

Insert into REFEREES values (04/03/2021, 5, 'Talon', 'Earthquakes', 3002, 'Ken Penson', 'Head Referee');