CREATE TABLE club (

club\_id int PRIMARY KEY,

club\_name varchar(255),

club\_total\_value decimal(19,2),

country varchar(255),

city varchar(255),

zip\_code varchar(255)

);

CREATE TABLE stadium (

stadium\_id int PRIMARY KEY,

stadium\_name varchar(255),

capacity int,

country varchar(255),

city varchar(255),

zip\_code varchar(255),

club\_id int,

FOREIGN KEY (club\_id) REFERENCES club(club\_id) ON UPDATE CASCADE ON DELETE

CASCADE

);

CREATE TABLE president (

president\_id int PRIMARY KEY,

name varchar(255),

birth\_date date,

nationality varchar(255)

);

CREATE TABLE president\_club (

president\_id int,

club\_id int,

PRIMARY KEY (president\_id, club\_id),

FOREIGN KEY (president\_id) REFERENCES president(president\_id) ON UPDATE CASCADE

ON DELETE CASCADE,

FOREIGN KEY (club\_id) REFERENCES club(club\_id) ON UPDATE CASCADE ON DELETE

CASCADE

);

CREATE TABLE league (

league\_id int PRIMARY KEY,

league\_name varchar(255),

country varchar(255),

world\_wide\_rank int,

local\_rank int

);

CREATE TABLE referee (

referee\_id int PRIMARY KEY,

name varchar(255),

nationality varchar(255),

birth\_date date

);

CREATE TABLE tmatch (

league\_id int,

tmatch\_id int,

date\_match date,

time\_match time,

week\_day varchar(255),

stadium\_id int,

referee\_id int,

PRIMARY KEY (league\_id, tmatch\_id),

FOREIGN KEY (league\_id) REFERENCES league(league\_id) ON UPDATE CASCADE ON

DELETE CASCADE,

FOREIGN KEY (stadium\_id) REFERENCES stadium(stadium\_id) ON UPDATE CASCADE ON

DELETE CASCADE,

FOREIGN KEY (referee\_id) REFERENCES referee(referee\_id) ON UPDATE CASCADE ON

DELETE CASCADE

);

CREATE TABLE player (

player\_id int PRIMARY KEY,

name varchar(255),

nationality varchar(255),

birth\_date date,

position varchar(255),

shirt\_num int,

performance int

);

CREATE TABLE team (

team\_id int,

club\_id int,

team\_name varchar(255),

color varchar(255),

logo varchar(255),

PRIMARY KEY (team\_id, club\_id),

FOREIGN KEY (club\_id) REFERENCES club(club\_id) ON UPDATE CASCADE ON DELETE

CASCADE

);

CREATE TABLE manager (

manager\_id int PRIMARY KEY,

name varchar(255),

birth\_date date,

nationality varchar(255)

);

CREATE TABLE team\_manager (

club\_id int,

team\_id int,

manager\_id int,

PRIMARY KEY (club\_id, team\_id, manager\_id),

FOREIGN KEY (club\_id, team\_id) REFERENCES team(club\_id, team\_id) ON UPDATE

CASCADE ON DELETE CASCADE,

FOREIGN KEY (manager\_id) REFERENCES manager(manager\_id) ON UPDATE CASCADE ON

DELETE CASCADE

);

CREATE TABLE team\_player (

team\_id int,

player\_id int,

club\_id int,

PRIMARY KEY (team\_id, player\_id, club\_id),

FOREIGN KEY (club\_id, team\_id) REFERENCES team(club\_id, team\_id) ON UPDATE

CASCADE ON DELETE CASCADE,

FOREIGN KEY (player\_id) REFERENCES player(player\_id) ON UPDATE CASCADE ON

DELETE CASCADE

);

CREATE TABLE team\_tmatch (

club\_id int,

team\_id int,

league\_id int,

tmatch\_id int,

goals\_scored int,

PRIMARY KEY (club\_id, team\_id, league\_id, tmatch\_id),

FOREIGN KEY (club\_id, team\_id) REFERENCES team(club\_id, team\_id) ON UPDATE

CASCADE ON DELETE CASCADE,

FOREIGN KEY (league\_id, tmatch\_id) REFERENCES tmatch (league\_id, tmatch\_id) ON

UPDATE CASCADE ON DELETE CASCADE

);

CREATE TABLE standing (

standing\_id int,

club\_id int,

team\_id int,

matches\_played int,

draws int,

wins int,

looses int,

points int,

league\_id int,

PRIMARY KEY (club\_id, team\_id, standing\_id),

FOREIGN KEY (club\_id, team\_id) REFERENCES team(club\_id, team\_id) ON UPDATE

CASCADE ON DELETE CASCADE,

FOREIGN KEY (league\_id) REFERENCES league(league\_id) ON UPDATE CASCADE ON

DELETE CASCADE

);

CREATE TABLE player\_status (

player\_id int,

league\_id int,

goals\_scored int,

PRIMARY KEY (player\_id, league\_id),

FOREIGN KEY (player\_id) REFERENCES player(player\_id) ON UPDATE

CASCADE ON DELETE CASCADE,

FOREIGN KEY (league\_id) REFERENCES league (league\_id) ON

UPDATE CASCADE ON DELETE CASCADE

);