**SQL STATEMENTS**

**LEAGUE**

**DROP TABLE LEAGUE CASCADE CONSTRAINTS;**

**CREATE TABLE LEAGUE**

**(LEAGUEID CHAR(8) NOT NULL,**

**LEAGUENAME VARCHAR(25) NOT NULL,**

**ADMINFIRSTNAME VARCHAR(25) NOT NULL,**

**ADMINLASTNAME VARCHAR(30) NOT NULL,**

**ADMINPHONE CHAR(11) NOT NULL,**

**ADMINEMAIL VARCHAR(50) NOT NULL,**

**STREETADDRESS VARCHAR(30) NOT NULL,**

**CITY VARCHAR(30) NOT NULL,**

**STATE CHAR(2) NOT NULL,**

**ZIP CHAR(5) NOT NULL,**

**PRIMARY KEY (LEAGUEID));**

**INSERT INTO LEAGUE VALUES**

**('00000001, ‘Gator Soccer League’, 'Richard', ‘Harden’, '16505052555', ‘richardharden@snailmail.com’, ‘444 33rd street’, ‘San Bruno’, ‘CA’, ‘94405’);**

**SOCCERPLAYER**

**DROP TABLE SOCCERPLAYER CASCADE CONSTRAINTS;**

**CREATE SOCCERPLAYER LEAGUE**

**(PLAYERID CHAR(10) NOT NULL,**

**PLAYERFIRSTNAME VARCHAR(25) NOT NULL,**

**PLAYERMIDDLENAME VARCHAR(50),**

**PLAYERLASTNAME VARCHAR(30) NOT NULL,**

**PLAYERPHONE CHAR(11) NOT NULL,**

**PLAYERDOB TIMESTAMP,**

**PLAYERSEX CHAR(1),**

**PLAYEREMAIL VARCHAR(50) NOT NULL,**

**FEESPAID CHAR(1) NOT NULL,**

**LEAGUEID CHAR(8) NOT NULL,**

**TEAMID CHAR(8) NOT NULL,**

**PRIMARY KEY (PLAYERID),**

**FOREIGN KEY (LEAGUEID) REFERENCES LEAGUE (LEAGUEID),**

**FOREIGN KEY (TEAMID) REFERENCES TEAM (TEAMID));**

**INSERT INTO SOCCERPLAYER VALUES**

**(‘0000000001’, 'Leo',, ‘Smith’, '16504444444', '15-AUG-96 08:01:01.99', ‘M’, ‘leosmith17@snailmail.com’, ‘Y’);**

**INSERT INTO SOCCERPLAYER VALUES**

**(‘0000000002’, 'Angel', ‘Armando’, ‘Pantano’, '16503232232', '18-JAN-95 04:13:09.91', ‘M’, ‘angelpantano@snailmail.com’, ‘Y’);**

**EMERGENCYCONTACT**

**DROP TABLE EMERGENCYCONTACT CASCADE CONSTRAINTS;**

**CREATE TABLE EMERGENCYCONTACT**

**(EMERGENCYID CHAR(8) NOT NULL,**

**EMERGENCYFIRSTNAME VARCHAR(25) NOT NULL,**

**EMERGENCYLASTNAME VARCHAR(30) NOT NULL,**

**EMERGENCYPHONE CHAR(11) NOT NULL,**

**EMERGENCYPHONE2 CHAR(11) NOT NULL,**

**EMERGENCYRELATION VARCHAR(30) NOT NULL,**

**PLAYERID CHAR(10) NOT NULL,**

**FOREIGN KEY (PLAYERID) REFERENCES SOCCERPLAYER (PLAYERID),**

**PRIMARY KEY (EMERGENCYID));**

**INSERT INTO EMERGENCYCONTACT VALUES**

**('00000001, 'Giuseppe', ‘Papadapalous’, '14155025153', ‘14155025434’, ‘Father’);**

**INSERT INTO EMERGENCYCONTACT VALUES**

**('00000002, 'Horace', ‘Gromit’, '14155025999', ‘14155428888’, ‘Brother’);**

**MATCH**

**DROP TABLE MATCH CASCADE CONSTRAINTS;**

**CREATE TABLE MATCH**

**(MATCHID CHAR(8) NOT NULL,**

**DATE TIMESTAMP NOT NULL,**

**FIELDID CHAR(10) NOT NULL**,

**LEAGUEID CHAR(8) NOT NULL,**

**TEAMIDHOME CHAR(8) NOT NULL,**

**TEAMIDAWAY CHAR(8) NOT NULL,**

**FOREIGN KEY (FIELDID) REFERENCES FIELD (FIELDID),**

**FOREIGN KEY (LEAGUEID) REFERENCES LEAGUE (LEAGUEID),**

**FOREIGN KEY (TEAMIDHOME) REFERENCES TEAM (TEAMID),**

**FOREIGN KEY (TEAMIDAWAY) REFERENCES TEAM (TEAMID),**

**PRIMARY KEY (MATCHID));**

**INSERT INTO MATCH VALUES**

**('00000001, '15-DEC-18 11:15:00.00');**

**INSERT INTO MATCH VALUES**

**('00000002, '17-DEC-18 14:30:00.00');**

**TEAM**

**DROP TABLE TEAM CASCADE CONSTRAINTS;**

**CREATE TABLE TEAM**

**(TEAMID CHAR(8) NOT NULL,**

**TEAMNAME VARCHAR(25) NOT NULL,**

**TEAMCAPTAIN VARCHAR(30) NOT NULL,**

**WINS CHAR(2)NOT NULL,**

**DRAWS CHAR(2)NOT NULL,**

**LOSSES CHAR(2) NOT NULL,**

**STANDING VARCHAR(7) NOT NULL,**

**PRIMARY KEY (TEAMID));**

**INSERT INTO TEAM VALUES**

**('00000001, 'Warriors', ‘Elijah Groober’, '19', ‘03’, ‘25’ ‘62/100’);**

**INSERT INTO TEAM VALUES**

**('00000002, 'Kings', ‘Olaf Tunig, '23', ‘07’, ‘19’ ‘24/100’);**

**NUMBERNEEDED**

**DROP TABLE NUMBERNEEDED CASCADE CONSTRAINTS;**

**CREATE TABLE NUMBERNEEDED**

**(NUMBERNEEDED VARCHAR(2) NOT NULL,**

**EQUIPMENTID CHAR(8) NOT NULL,**

**MATCHID CHAR(8) NOT NULL,**

**CONSTRAINT NUMBERNEEDED\_PK PRIMARY KEY (MATCHID, EQUIPMENTID),**

**FOREIGN KEY (EQUIPMENTID) REFERENCES EQUIPMENT (EQUIPMENTID)**

**FOREIGN KEY (MATCHID) REFERENCES MATCH (MATCHID));**

**INSERT INTO NUMBERNEEDED VALUES**

**('05’);**

**INSERT INTO NUMBERNEEDED VALUES**

**('11’);**

**INSERT INTO NUMBERNEEDED VALUES**

**('29’);**

**EQUIPMENT**

**DROP TABLE EQUIPMENT CASCADE CONSTRAINTS;**

**CREATE TABLE EQUIPMENT**

**(EQUIPMENTID CHAR(8) NOT NULL,**

**EQTYPE VARCHAR(25) NOT NULL,**

**COSTDOLLARS INT(30) NOT NULL,**

**QOH INT(3) NOT NULL,**

**WEIGHTLBS INT(11) NOT NULL,**

**PRIMARY KEY (EQUIPMENTID));**

**INSERT INTO EQUIPMENT VALUES**

**('00000001, 'GOAL', ‘$1000.00’, '8', ‘95’);**

**INSERT INTO EQUIPMENT VALUES**

**('00000002, 'ORANGE\_CONES', ‘$3.00’, '300', ‘0.0625’);**

**FIELD**

**DROP TABLE FIELD CASCADE CONSTRAINTS;**

**CREATE TABLE FIELD**

**(FIELDID CHAR(10) NOT NULL,**

**STREETADDRESS VARCHAR(30) NOT NULL,**

**CITY VARCHAR(30) NOT NULL,**

**ZIP CHAR(5) NOT NULL**

**FIELD NAME VARCHAR(30) NOT NULL,**

**PRIMARY KEY (FIELDID);**

**INSERT INTO FIELD VALUES**

**(‘0000000001’, '793 Waubesa Crossing', 'San Francisco', '94016');**

**INSERT INTO FIELD VALUES**

**(‘0000000002’, '284 Union Junction', 'San Francisco', ‘94016’);**

**INSERT INTO FIELD VALUES**

**(‘0000000003’, '9 Susan Junction', 'Daly City', ‘94014’);**

**INSERT INTO FIELD VALUES**

**(‘0000000004’, '74903 Vera Street', 'San Francisco', '94016');**

**INSERT INTO FIELD VALUES**

**(‘0000000005’, '020 Caliangt Hill', 'San Francisco', '94016');**