*Team Spartacus*

*Jesus Contreras*

*\*Note-----------------*

Foreign keys are in red.

Table Names are in blue.

----------------------------------

4 Tables

**Player**

**fName,lName,DOB(date of birth),college,EXP(experience),playerNumb,teamName**

**Statistics**

**PPG,playerNumber,TeamName,APG,blocks,steals,rebounds**

**Team**

**TeamID, Name, location, conference, division, venue**

**Standings**

**teamName, win, loss, PCT, streak**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Just for my own Reference.**

**\*Here are the links to the create tables and loading the ddls**

**Create tables**

<http://www.cecs.csulb.edu/~murgolo/323_Spring_2013/SalesDB_DDL.txt>

**Load the ddls**

<http://www.cecs.csulb.edu/~murgolo/323_Spring_2013/SalesDB_Load.txt>

**And the generic website it’s a pretty good resource.**

[**http://www.w3schools.com/sql/sql\_syntax.asp**](http://www.google.com/url?q=http%3A%2F%2Fwww.w3schools.com%2Fsql%2Fsql_syntax.asp&sa=D&sntz=1&usg=AFQjCNHADDhQXp9IHRQFuwXlrZCaYZHc3A)

Tables

1. Teams

TeamId, LocationId, DivisionId,TeamName

2. Games

Team1Id, Team1Score, Team2Id, Team2Score, gameDate //this contains a composite primary key

3. Players

Id, fName, lName, Position, DOB, Number, currentTeamId,School

4. Statistics

PlayerId, StatsId, Stat, team1id, team2id, gamedate (team1id, team2id, date are foreign keys)

5. Category (will no longer keep track of avg stats, but will record stat for a game so need to modify data)

Id, statName

6. Location

Id, City, State, Venue

7. Division

Id, Name, conferenceName

8. Season

Id, startDate, endDate

9. PlayerHistory (will show when a player joined a team)

PlayerId, TeamId, Date

**DDL**

TEAMS TO FOCUS ON (PLAYERS TABLE), will only make database relevant to the following teams, yes a robust database is important, but knowing how to implement an efficient one is the point of this assignment/course.

VVVVVVVVVVVVVVTEAMS IN PLAYOFFS (FOR LOCATION AND TEAMS TABLE)VVVVVVVVVVVVVVVVV

**Lakers**

**Thunder**

**Heat**

**Clippers**

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

Note: Lakers play each team twice

data and DDL for new tables

**DDL**

The scope of the database is designed to focus on NBA players and games.

/\*1\*/

CREATE TABLE Players

(

Id INTEGER NOT NULL,

fName VARCHAR(12) NOT NULL,

lName VARCHAR(20) NOT NULL,

Position CHAR NOT NULL,

DOB DATE NOT NULL,

Number VARCHAR(2) NOT NULL,

currentTeamId INTEGER NOT NULL,

CONSTRAINT players\_PK PRIMARY KEY(Id),

CONSTRAINT players\_teams\_FK FOREIGN KEY(currentTeamId) REFERENCES Teams(TeamId)

);

/\*2\*/

CREATE TABLE Seasons

(

Id INTEGER UNIQUE,

Name VARCHAR(25) NOT NULL,

CONSTRAINT seasons\_pk PRIMARY KEY (Id)

);

/\*3\*/

CREATE TABLE PlayerHistory

(

PlayerId INTEGER NOT NULL UNIQUE,

TeamId INTEGER NOT NULL CHECK(1<=TeamId AND TeamId<=30),

TeamDate DATE NOT NULL,

CONSTRAINT playerhistory\_pk PRIMARY KEY (PlayerId, TeamId, TeamDate),

CONSTRAINT playerhistory\_players\_FK FOREIGN KEY (PlayerId)

REFERENCES Players (ID),

CONSTRAINT playerhistory\_teams\_FK FOREIGN KEY (TeamID)

REFERENCES Teams (TeamId),

);

/\*4\*/

CREATE TABLE Teams

(

TeamId INTEGER CHECK(1<=TeamId AND TeamId<=30),

Name VARCHAR(12) NOT NULL UNIQUE,

LocationId INTEGER NOT NULL,

DivisionId INTEGER NOT NULL,

CONSTRAINT teams\_PK PRIMARY KEY(TeamId),

CONSTRAINT teams\_location\_fk FOREIGN KEY (LocationId)

REFERENCES Location(LocationId),

CONSTRAINT teams\_division\_fk FOREIGN KEY (DivisionId)

REFERENCES Division(DivisionId)

);

/\*5\*/

CREATE TABLE Games

(

Team1Id INTEGER,

Team1Score INTEGER NOT NULL,

Team2Id INTEGER,

Team2Score INTEGER NOT NULL,

SeasonId INTEGER,

GameDate DATE,

CONSTRAINT games\_pk PRIMARY KEY (Team1Id, Team2Id, GameDate),

CONSTRAINT games\_seasons\_fk FOREIGN KEY (SeasonId)

REFERENCES Seasons(Id),

CONSTRAINT games\_team1id\_fk FOREIGN KEY (Team1Id)

REFERENCES Teams(TeamId),

CONSTRAINT games\_team2id\_fk FOREIGN KEY (Team2Id)

REFERENCES Teams(TeamId)

);

/\*6\*/

CREATE TABLE Statistics

(

PlayerId INTEGER,

StatId INTEGER,

Stat FLOAT NOT NULL,

Team1Id INTEGER,

Team2ID INTEGER,

GameDate DATE,

CONSTRAINT statistics\_PK PRIMARY KEY (PlayerId, StatId, Team1Id, Team2ID, GameDate),

CONSTRAINT statistics\_category\_FK FOREIGN KEY (StatID)

REFERENCES Category (CategoryID),

CONSTRAINT statistics\_games\_FK FOREIGN KEY (Team1ID, Team2ID, GameDate)

REFERENCES Games (Team1ID, Team2ID, GameDate)

);

/\*7\*/

CREATE TABLE Categories

(

CategoryId INTEGER,

StatName VARCHAR(20) NOT NULL,

CONSTRAINT category\_PK PRIMARY KEY (CategoryId)

);

/\*8\*/

CREATE TABLE Location

(

LocationId INTEGER CHECK(1<=LocationId AND LocationId<=29),

City VARCHAR(20) NOT NULL, /\* Longest city name is Oklahoma City \*/

State VARCHAR(20) NOT NULL, /\* Longest state name is Massachusetts \*/

Venue VARCHAR(30) NOT NULL,

CONSTRAINT location\_PK PRIMARY KEY (LocationId)

);

/\*9\*/

CREATE TABLE Division

(

DivisionId INTEGER CHECK(0<=DivisionId AND DivisionId<=6),

Name VARCHAR(15) NOT NULL,

Conference VARCHAR(15) NOT NULL,

CONSTRAINT division\_PK PRIMARY KEY (DivisionId)

);

/\*###########################Start of PlayerHistory DDL###########################\*/

/\*If players are traded during the offseason I will

use an arbitrary date for TeamDate, the nba season usually

starts the last week of October, I'll keep this in mind when

coming up with a date\*/

INSERT INTO PlayerHistory VALUES

/\*Heat ID13\*/

(1,13, 2007/10/29),/\*Anthony, Heat\*/

(2,5,2003/10/30),/\*Bosh,Raptors\*/

(2,13,2010/10/27),/\*Bosh, Heat\*/

(3,13,2008/10/28),/\*Chalmers,Heat\*/

(4,7,2003/10/30),/\*James,Cavaliers\*/

(4,13,2010/10/27),/\*James, Heat\*/

(5,13,2003/10/30),/\*Wade,Heat\*/

/\*Lakers ID18\*/

(21,18,1996/10/31),/\*Bryant,Lakers\*/

(22,18,2005/10/28),/\*Bynum,Lakers\*/

(23,18,1996/10/31),/\*Fisher,Lakers\*/

(23,16,2004/10/27),/\*Fisher,Warriors\*/

(23,30,2006/10/26),/\*Fisher,Jazz\*/

(23,18,2007/10/29),/\*Fisher,Lakers\*/

(24,23,2001/10/29),/\*Gasol, Grizzlies\*/

(24,18,2008/02/01),/\*Gasol, Lakers\*/

(25,6,1999/10/27),/\*WorldWar, Bulls\*/

(25,9,2002/02/19),/\*WorldWar, Pacers\*/

(25,20,2006/01/25),/\*WorldWar, Kings\*/

(25,22,2008/10/28),/\*WorldWar, Rockets\*/

(25,18,2009/10/27),/\*WorldWar, Lakers\*/

/\*Thunder ID28\*/

(26,28,2007/10/29),/\*Durant,Thunder\*/

(27,28,2009/10/27),/\*Harden,Thunder\*/

(28,28,2009/10/27),/\*Ibaka,Thunder\*/

(29,6,2006/10/28),/\*Sefolosha,Bulls\*/

(29,28,2009/2/19),/\*Sefolosha,Thunder\*/

(30,28,2008/10/28),/\*Westbrook,Thunder\*/

/\*Clippers ID17\*/

(41,24,2005/10/28),/\*Paul,Hornets\*/

(41,17,2011/12/25),/\*Paul,Clippers\*/

(42,17,2010/10/27),/\*Griffin,Clippers\*/

(43,15,2007/10/29),/\*Young,Wizards\*/

(43,17,2012/03/15),/\*Young,Clippers\*/

(44,27,2006/10/26),/\*Foye,Timberwolves\*/

(44,15,2009/10/27),/\*Foye,Wizards\*/

(44,17,2010/10/27),/\*Foye,Clippers\*/

(45,17,2008/10/28);/\*Jordan,Clippers\*/

/\*###########################End of PlayerHistory DDL###########################\*/

/\*###########################Start of Seasons DDL###########################\*/

INSERT INTO Seasons VALUES

(1,"1996-1997 Regular Season"),

(2,"1996-1997 Playoffs"),

(3,"1997-1998 Regular Season"),

(4,"1997-1998 Playoffs"),

(5,"1998-1999 Regular Season"),

(6,"1998-1999 Playoffs"),

(7,"1999-2000 Regular Season"),

(8,"1999-2000 Playoffs"),

(9,"2000-2001 Regular Season"),

(10,"2000-2001 Playoffs"),

(11,"2001-2002 Regular Season"),

(12,"2001-2002 Playoffs"),

(13,"2002-2003 Regular Season"),

(14,"2002-2003 Playoffs"),

(15,"2003-2004 Regular Season"),

(16,"2003-2004 Playoffs"),

(17,"2004-2005 Regular Season"),

(18,"2004-2005 Playoffs"),

(19,"2005-2006 Regular Season"),

(20,"2005-2006 Playoffs"),

(21,"2006-2007 Regular Season"),

(22,"2006-2007 Playoffs"),

(23,"2007-2008 Regular Season"),

(24,"2007-2008 Playoffs"),

(25,"2008-2009 Regular Season"),

(26,"2008-2009 Playoffs"),

(27,"2009-2010 Regular Season"),

(28,"2009-2010 Playoffs"),

(29,"2010-2011 Regular Season"),

(30,"2010-2011 Playoffs"),

(31,"2011-2012 Regular Season"),

(32,"2011-2012 Playoffs");

/\*###########################End of Seasons DDL###########################\*/

/\*###########################Start of Players DDL###########################\*/

/\*Miami Heat\*/ /\*year,month,day\*/

(1,'Joel' ,'Anthony', 'C','1982/08/9','50',13,'University of Nevada, Las Vegas'),

(2,'Chris' ,'Bosh' , 'F','1984/3/24','1' 13,'Georgia Institute of Technology'),

(3,'Mario' ,'Chalmers', 'G', '1986/5/19','15',13,'University of Kansas'),

(4,'LeBron','James', 'F', '1984/12/30','6',13,'St. Vincent/St. Mary (HS)'),

(5,'Dwyane','Wade', 'G','1982/1/17','3',13,'Marquette University'),

/\*Chicago Bulls\*/

(11,'Keith', 'Bogans', 'G','5/12/1980','6',3,7,'University of Kentucky'),

(12,'Carlos', 'Boozer', 'F','11/20/1981','5',3,8,'Duke University'),

(13,'Luol', 'Deng', 'F', '4/16/1985','9',3,6,'Duke University'),

(14,'Joakim' , 'Noah','C', '2/25/1985','13',3,3,'University of Florida'),

(15,'Derrick', 'Rose', 'G', '10/4/1988','1',3,2,'University of Memphis'),

/\*Dallas Mavericks\*/

(16,'Tyson', 'Chandler', 'C', '10/2/1982','6',1,9,'Dominguez HS'),

(17,'Jason', 'Kidd', 'G', '3/23/1973','2',1,16,'University of California'),

(18,'Shawn', 'Marion', 'F', '5/7/1978','0',1,11,'University of Nevada, Las Vegas'),

(19,'Dirk', 'Nowitzki', 'F', '6/19/1978','41',1,12,'Germany'),

(20,'Jason', 'Terry', 'G', '9/15/1977','31',1,11,'University of Arizona'),

/\*Los Angeles Lakers\*/

(21,'Kobe', 'Bryant', 'G', '8/23/1978','24',8,14,'Lower Merion (HS)'),

(22,'Andrew', 'Bynum', 'C', '10/27/1987','17',8,5,'St. Josephs (HS)'),

(23,'Derek', 'Fisher', 'G', '8/9/1974','2',8,14,'University of Arkansas at Little Rock'),

(24,'Pau', 'Gasol', 'F', '7/6/1980','16',8,9,'Spain'),

(25,'Metta', 'World Peace', 'F', '11/13/1979','15',8,11,'St. John''s University'),

/\*Oklahoma City Thunder\*/

(26,'Kevin', 'Durant', 'F', '9/29/1988','35',4,3,'University of Texas at Austin'),

(27,'James', 'Harden', 'G', '8/26/1989','13',4,1,'Arizona State University'),

(28,'Serge', 'Ibaka', 'F', '9/18/1989','9',4,1,'Congo'),

(29,'Thabo', 'Sefolosha', 'G', '5/2/1984','2',4,4,'Sweden'),

(30,'Russell', 'Westbrook', 'G', '11/12/1988','0',4,2,'University of California, Los Angeles'),

/\*Orlando Magic\*/

(31,'Vince', 'Carter', 'G', '1/26/1977','15',7,12,'University of North Carolina'),

(32,'Dwight', 'Howard', 'C', '12/8/1985','12',7,6,'SW Atlanta Christian Academy (HS)'),

(33,'Rashard', 'Lewis', 'F', '8/8/1979','9',7,12,'Alief Elsik (HS)'),

(34,'Jameer', 'Nelson', 'G', '2/9/1982','14',7,6,'Saint Joseph''s University'),

(35,'Hedo', 'Turkoglu', 'F', '3/19/1979','15',7,10,'Turkey'),

/\*San Antonio Spurs\*/

(36,'DeJuan', 'Blair', 'F', '4/22/1989','45',6,1,'University of Pittsburgh'),

(37,'Tim', 'Duncan', 'F', '4/25/1976','21',6,13,'Wake Forest University'),

(38,'Manu', 'Ginobili', 'G', '7/28/1977','20',6,8,'Argentina'),

(39,'Richard', 'Jefferson', 'F', '6/21/1980','24',6,9,'University of Arizona'),

(40,'Tony', 'Parker', 'G', '5/17/1982','9',6,9,'France'),

/\*Los Angeles Clippers\*/

(41,'Chris','Paul','G','3','1985/05/06',Wake Forest),

(42, 'Blake','Griffin','F','32','1989/03/16',Oklahoma),

(43,'Nick', 'Young','SG','11','1989/03/16',Southern California),

(44, 'Randy','Foye', 'G','4','1983/09/24', Villanova),

(45, 'DeAndre','Jordan','C','6','1988/07/21',Texas A&M);

/\*###########################Start of Players DDL###########################\*/

/\*###########################Start of Category DDL###########################\*/

INSERT INTO Category VALUES

(1, 'minutes'),

(2, 'field goal made'),

(3, 'field goal attempt'),

(4, '3-point shot made'),

(5, '3-point attempted'),

(6, 'free throw made'),

(7, 'free throw attempted'),

(8, 'offensive rebound'),

(9, 'defensive rebound'),

(10, 'assist'),

(11, 'personal foul'),

(12, 'steal'),

(13, 'turnover'),

(14, 'block shot'),

(15, 'block allowed'),

(16, 'points');

/\*###########################End of Category DDL###########################\*/

/\*###########################Start of Division DDL###########################\*/

INSERT INTO Division VALUES

(0, ‘None’, ‘None’),

(1, 'Atlantic', 'Eastern Conference'),

(2, 'Central', 'Eastern Conference'),

(3, 'Southeast', 'Eastern Conference'),

(4, 'Pacific', 'Western Conference'),

(5, 'Southwest', 'Western Conference'),

(6, 'Northwest', 'Western Conference');

/\*###########################End of Division DDL###########################\*/

/\*###########################Start of Games DDL###########################\*/

INSERT INTO Games VALUES

(18,79,2,85,31,'2012-5-1'),

(3,101,4,96,31,'2012-5-1'),

(5,94,6,85,31,'2012-5-1'),

(7,101,8,100,31, '2012-5-1'),

(1,79,8,85,31,'2012-5-1'),

(2,88,7,92,31,'2012-5-1'),

(3,93,6,96,31,'2012-5-1'),

(4,85,5,97,31,'2012-5-1'),

(18,79,2,86,31,'2012-04-29'),

(18,80,2,87,31,'2012-04-25'),

(18,81,2,85,31,'2012-04-23'),

(18,82,2,88,31,'2012-04-20'),

(18,83,2,89,31,'2012-04-19'),

(18,84,2,75,31,'2012-04-15'),

(18,85,2,65,31,'2012-04-13'),

(18,86,2,83,31,'2012-04-11'),

(18,87,2,82,31,'2012-04-09'),

(18,88,2,81,31,'2012-04-02')

;

/\*###########################End of Games DDL###########################\*/

/\*###########################Start of Statistics DDL###########################\*/

INSERT INTO Statistics VALUES

(1,1,39.92,1,2,'2012-05-01'),

(1,1,32,1,2,'2012-04-29'),

(1,1,48,1,2,'2012-04-25'),

(1,1,20,1,2,'2012-04-23'),

(1,1,10,1,2,'2012-04-20'),

(1,1,12,1,2,'2012-04-19'),

(1,1,32,1,2,'2012-04-15'),

(1,1,37,1,2,'2012-04-13'),

(1,1,12,1,2,'2012-04-11'),

(1,1,22,1,2,'2012-04-09'),

(1,1,12,1,2,'2012-04-02'),

(1,2,7,1,2,'2012-05-01'),

(1,2,2,1,2,'2012-04-29'),

(1,2,4,1,2,'2012-04-25'),

(1,2,0,1,2,'2012-04-23'),

(1,2,0,1,2,'2012-04-20'),

(1,2,1,1,2,'2012-04-19'),

(1,2,2,1,2,'2012-04-15'),

(1,2,3,1,2,'2012-04-13'),

(1,2,1,1,2,'2012-04-11'),

(1,2,2,1,2,'2012-04-09'),

(1,2,1,1,2,'2012-04-02'),

(1,3,13,1,2,'2012-05-01'),

(1,3,3,1,2,'2012-04-29'),

(1,3,8,1,2,'2012-04-25'),

(1,3,2,1,2,'2012-04-23'),

(1,3,1,1,2,'2012-04-20'),

(1,3,2,1,2,'2012-04-19'),

(1,3,3,1,2,'2012-04-15'),

(1,3,7,1,2,'2012-04-13'),

(1,3,2,1,2,'2012-04-11'),

(1,3,2,1,2,'2012-04-09'),

(1,3,2,1,2,'2012-04-02'),

(1,4,1,1,2,'2012-05-01'),

(1,5,2,1,2,'2012-05-01'),

(1,6,1,1,2,'2012-05-01'),

(1,7,2,1,2,'2012-05-01'),

(1,8,1,1,2,'2012-05-01'),

(1,9,6,1,2,'2012-05-01'),

(1,10,3,1,2,'2012-05-01'),

(1,11,3,1,2,'2012-05-01'),

(1,12,3,1,2,'2012-05-01'),

(1,13,0,1,2,'2012-05-01'),

(1,14,1,1,2,'2012-05-01'),

(1,15,3,1,2,'2012-05-01'),

(1,16,16,1,2,'2012-05-01'),

(1,16,32,1,2,'2012-04-29'),

(1,16,48,1,2,'2012-04-25'),

(1,16,20,1,2,'2012-04-23'),

(1,16,10,1,2,'2012-04-20'),

(1,16,12,1,2,'2012-04-19'),

(1,16,32,1,2,'2012-04-15'),

(1,16,37,1,2,'2012-04-13'),

(1,16,12,1,2,'2012-04-11'),

(1,16,22,1,2,'2012-04-09'),

(1,16,12,1,2,'2012-04-02'),

(2,1,41.15,1,2,'2012-05-01'),

(2,2,5,1,2,'2012-05-01'),

(2,3,11,1,2,'2012-05-01'),

(2,4,0,1,2,'2012-05-01'),

(2,5,0,1,2,'2012-05-01'),

(2,6,8,1,2,'2012-05-01'),

(2,7,8,1,2,'2012-05-01'),

(2,8,4,1,2,'2012-05-01'),

(2,9,8,1,2,'2012-05-01'),

(2,10,2,1,2,'2012-05-01'),

(2,11,3,1,2,'2012-05-01'),

(2,12,0,1,2,'2012-05-01'),

(2,13,2,1,2,'2012-05-01'),

(2,14,2,1,2,'2012-05-01'),

(2,15,1,1,2,'2012-05-01'),

(2,16,18,1,2,'2012-05-01'),

(3,1,27.30,1,2,'2012-05-01'),

(3,2,4,1,2,'2012-05-01'),

(3,3,10,1,2,'2012-05-01'),

(3,4,1,1,2,'2012-05-01'),

(3,5,1,1,2,'2012-05-01'),

(3,6,3,1,2,'2012-05-01'),

(3,7,5,1,2,'2012-05-01'),

(3,8,4,1,2,'2012-05-01'),

(3,9,4,1,2,'2012-05-01'),

(3,10,4,1,2,'2012-05-01'),

(3,11,4,1,2,'2012-05-01'),

(3,12,4,1,2,'2012-05-01'),

(3,13,4,1,2,'2012-05-01'),

(3,14,4,1,2,'2012-05-01'),

(3,15,4,1,2,'2012-05-01'),

(3,16,10,1,2,'2012-05-01'),

(4,1,30.90,1,2,'2012-05-01'),

(4,2,6,1,2,'2012-05-01'),

(4,3,8,1,2,'2012-05-01'),

(4,4,2,1,2,'2012-05-01'),

(4,5,4,1,2,'2012-05-01'),

(4,6,4,1,2,'2012-05-01'),

(4,7,6,1,2,'2012-05-01'),

(4,8,3,1,2,'2012-05-01'),

(4,9,2,1,2,'2012-05-01'),

(4,10,6,1,2,'2012-05-01'),

(4,11,2,1,2,'2012-05-01'),

(4,12,3,1,2,'2012-05-01'),

(4,13,4,1,2,'2012-05-01'),

(4,14,5,1,2,'2012-05-01'),

(4,15,4,1,2,'2012-05-01'),

(4,16,20,1,2,'2012-05-01'),

(5,1,39.11,1,2,'2012-05-01'),

(5,2,4,1,2,'2012-05-01'),

(5,3,10,1,2,'2012-05-01'),

(5,4,1,1,2,'2012-05-01'),

(5,5,1,1,2,'2012-05-01'),

(5,6,3,1,2,'2012-05-01'),

(5,7,5,1,2,'2012-05-01'),

(5,8,7,1,2,'2012-05-01'),

(5,9,3,1,2,'2012-05-01'),

(5,10,5,1,2,'2012-05-01'),

(5,11,6,1,2,'2012-05-01'),

(5,12,3,1,2,'2012-05-01'),

(5,13,1,1,2,'2012-05-01'),

(5,14,3,1,2,'2012-05-01'),

(5,15,2,1,2,'2012-05-01'),

(5,16,8,1,2,'2012-05-01'),

(6,1,39.92,1,2,'2012-05-01'),

(6,2,7,1,2,'2012-05-01'),

(6,3,13,1,2,'2012-05-01'),

(6,4,1,1,2,'2012-05-01'),

(6,5,2,1,2,'2012-05-01'),

(6,6,1,1,2,'2012-05-01'),

(6,7,2,1,2,'2012-05-01'),

(6,8,1,1,2,'2012-05-01'),

(6,9,6,1,2,'2012-05-01'),

(6,10,3,1,2,'2012-05-01'),

(6,11,3,1,2,'2012-05-01'),

(6,12,3,1,2,'2012-05-01'),

(6,13,0,1,2,'2012-05-01'),

(6,14,1,1,2,'2012-05-01'),

(6,15,3,1,2,'2012-05-01'),

(6,16,16,1,2,'2012-05-01'),

(7,1,41.15,1,2,'2012-05-01'),

(7,2,5,1,2,'2012-05-01'),

(7,3,11,1,2,'2012-05-01'),

(7,4,0,1,2,'2012-05-01'),

(7,5,0,1,2,'2012-05-01'),

(7,6,8,1,2,'2012-05-01'),

(7,7,8,1,2,'2012-05-01'),

(7,8,4,1,2,'2012-05-01'),

(7,9,8,1,2,'2012-05-01'),

(7,10,2,1,2,'2012-05-01'),

(7,11,3,1,2,'2012-05-01'),

(7,12,0,1,2,'2012-05-01'),

(7,13,2,1,2,'2012-05-01'),

(7,14,2,1,2,'2012-05-01'),

(7,15,1,1,2,'2012-05-01'),

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/\*###########################End of Statistics DDL###########################\*/

/\*###########################Start of Teams DDL###########################\*/

INSERT INTO Teams VALUES

(1, 'Celtics', 1, 1),

(2, 'Nets', 2, 1),

(3, 'Knicks', 3, 1),

(4, '76ers', 4, 1),

(5, 'Raptors', 5, 2),

(6, 'Bulls', 6, 2),

(7, 'Cavaliers', 7, 2),

(8, 'Pistons', 8, 2),

(9, 'Pacers', 9, 2),

(10, 'Bucks', 10, 2),

(11, 'Hawks', 11, 3),

(12, 'Bobcats', 12, 3),

(13, 'Heat', 13, 3),

(14, 'Magic', 14, 3),

(15, 'Wizards', 15, 3),

(16, 'Warriors', 16, 4),

(17, 'Clippers', 17, 4),

(18, 'Lakers', 17, 4),

(19, 'Suns', 18, 4),

(20, 'Kings', 19, 4),

(21, 'Mavericks', 20, 5),

(22, 'Rockets', 21, 5),

(23, 'Grizzlies', 22, 5),

(24, 'Hornets', 23, 5),

(25, 'Spurs', 24, 5),

(26, 'Nuggets', 25, 6),

(27, 'Timberwolves', 26, 6),

(28, 'Thunder', 27, 6),

(29, 'Trail Blazers', 28, 6),

(30, 'Jazz', 29, 6)

(31, 'Free Agents', 0, 0)

(32, 'Retired', 0, 0);

/\*###########################End of Players DDL###########################\*/

/\*###########################Start of Location DDL###########################\*/

INTO Location VALUES

(0, 'None', 'None', 'None'),

(1, 'Boston', 'Massachusetts', 'TD Ameritrade Boston Garden'),

(2, 'Newark', 'New Jersey', 'Prudential Center'),

(3, 'New York City', 'New York', 'Madison Square Garden'),

(4, 'Philadelphia', 'Pennsylvania', 'Wells Fargo Center'),

(5, 'Toronto', 'Ontario Canada', 'Air Canada Centre'),

(6, 'Chicago', 'Illinois', 'United Center'),

(7, 'Cleveland', 'Ohio', 'Quicken Loans Arena'),

(8, 'Detroit', 'Michigan', 'The Palace of Auburn Hills'),

(9, 'Indianapolis', 'Indiana', 'Conseco Fieldhouse'),

(10, 'Milwaukee', 'Wisconsin', 'Bradley Center'),

(11, 'Atlanta', 'Georgia', 'Philips Arena'),

(12, 'Charlotte', 'North Carolina', 'Time Warner Cable Arena'),

(13, 'Miami', 'Florida', 'American Airlines Arena'),

(14, 'Orlando', 'Florida', 'Airway Center'),

(15, 'Washington D.C.', 'District of Columbia', 'Verizon Center'),

(16, 'Oakland', 'California', 'Oracle Arena'),

(17, 'Los Angeles', 'California', 'Staples Center'),

(18, 'Phoenix', 'Arizona', 'US Airways Center'),

(19, 'Sacramento', 'California', 'Arco Arena'),

(20, 'Dallas', 'Texas', 'American Airlines Center'),

(21, 'Houston', 'Texas', 'Toyota Center'),

(22, 'Memphis', 'Tennessee', 'FedExForum'),

(23, 'New Orleans', 'Louisiana', 'New Orleans Arena'),

(24, 'San Antonio', 'Texas', 'AT&T Center'),

(25, 'Denver', 'Colorado', 'Pepsi Center'),

(26, 'Minneapolis', 'Minnesota', 'Target Center'),

(27, 'Oklahoma City', 'Oklahoma', 'Ford Center'),

(28, 'Portland', 'Oregon', 'Rose Garden'),

(29, 'Salt Lake City', 'Utah', 'Energy Solutions Arena');

/\*###########################End of Location DDL###########################\*/