**Overview:**

In this project, I have decided to create a database for Northeastern University’s Sports portal.College sports is a very important part of our university culture. Starting with soccer, ice-hockey till basketball and baseball there are several sports activities. The university authorities need to maintain data and information of the entire organization structure for their managerial conduct and to improve the overall performance of the teams.

**Scope and approach:**

It will not only just help us to systematically analyze the sports department of the university, but also help us to distinguish different departments. There are a lot of departments under Northeastern University sports section. This database will have different ecosystem/entities. Each department can have their different table with unique attributes. Then there is a department to manage all these sports, it can have its own table too. Other than departments there are coaches, sponsors, athletes and other employers too.

**Problem Statement:**

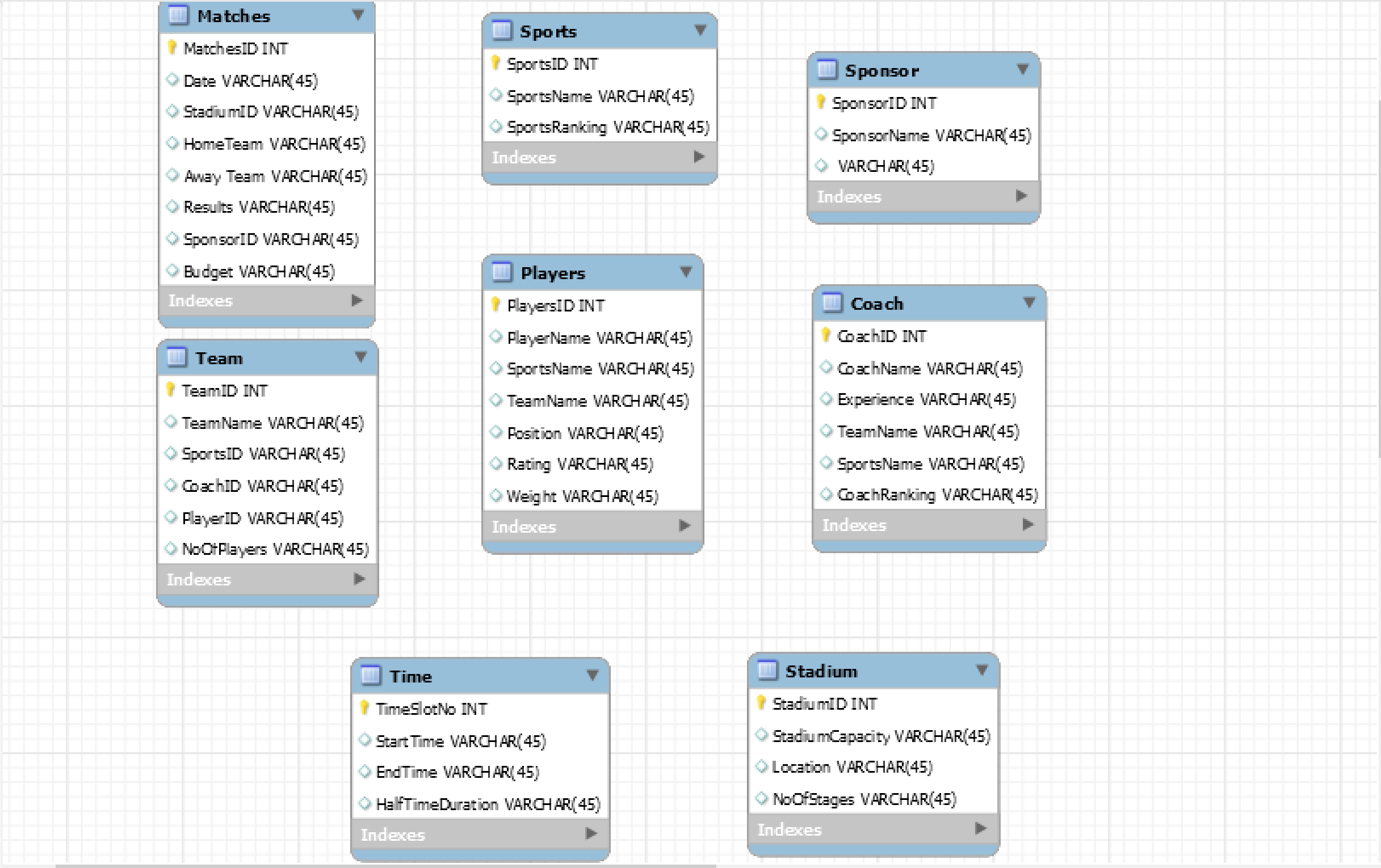
Managing and Analysis on data of the entire organization including teams, health department, sponsors and broadcasting partners is a challenging task. There should be a systematical organization flow between all entities. Deciding their hierarchy can be a tedious task.

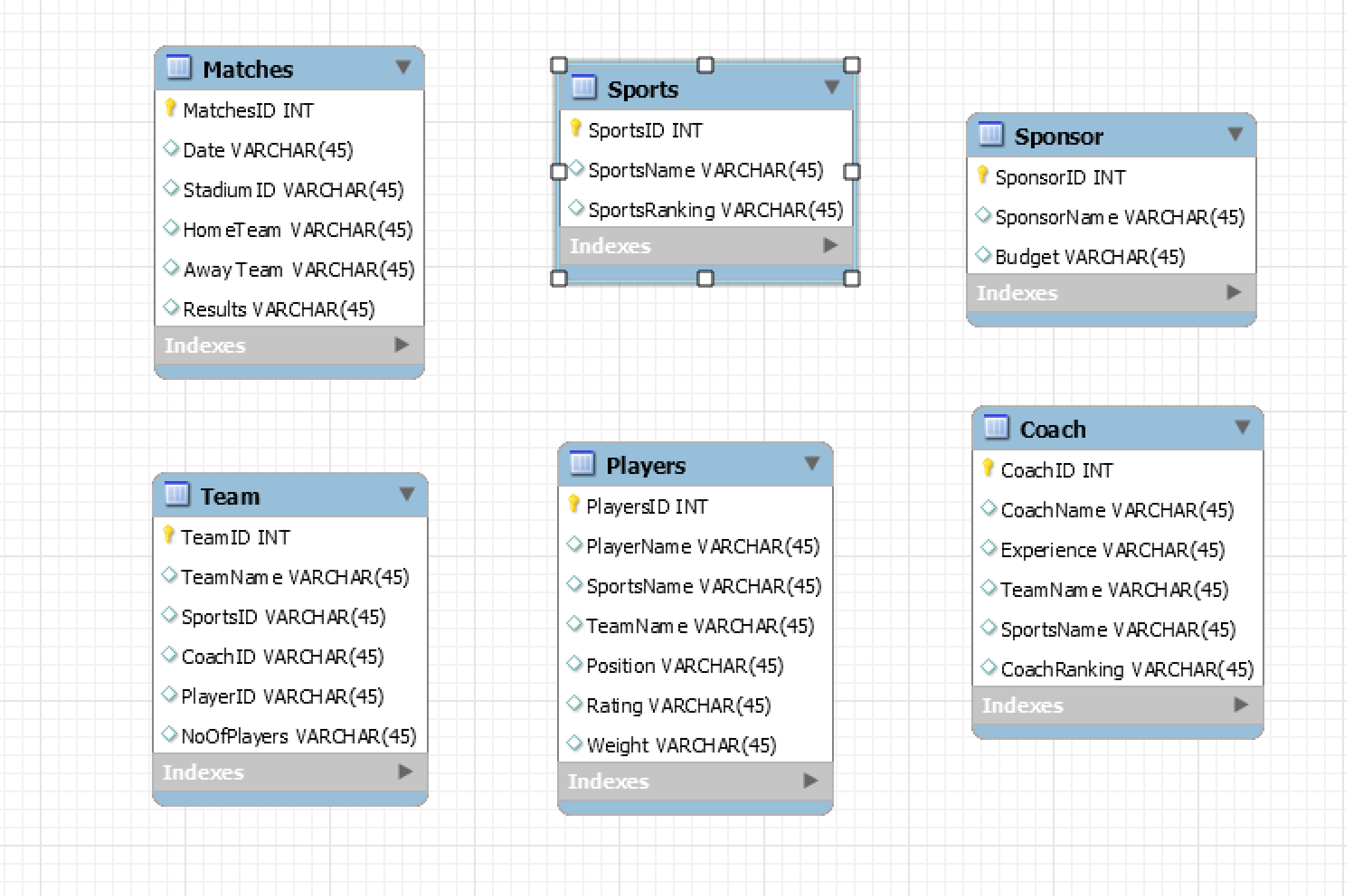
**Entities:**

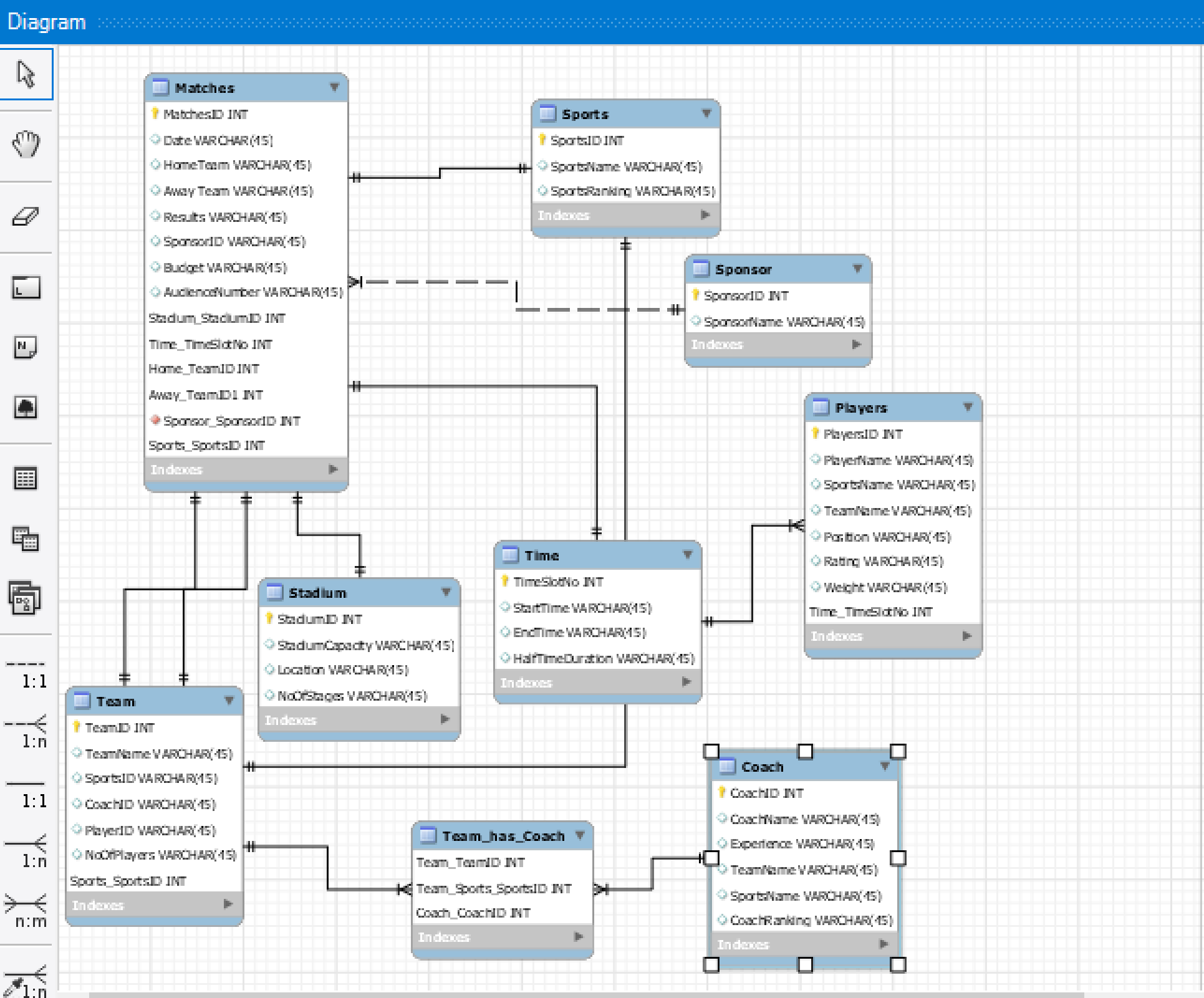
* Matches
* Sports
* Time
* Seats
* Stadium
* Team
* Players
* Coach
* TicketBooking
* Customer
* Team has players
* Team has coach

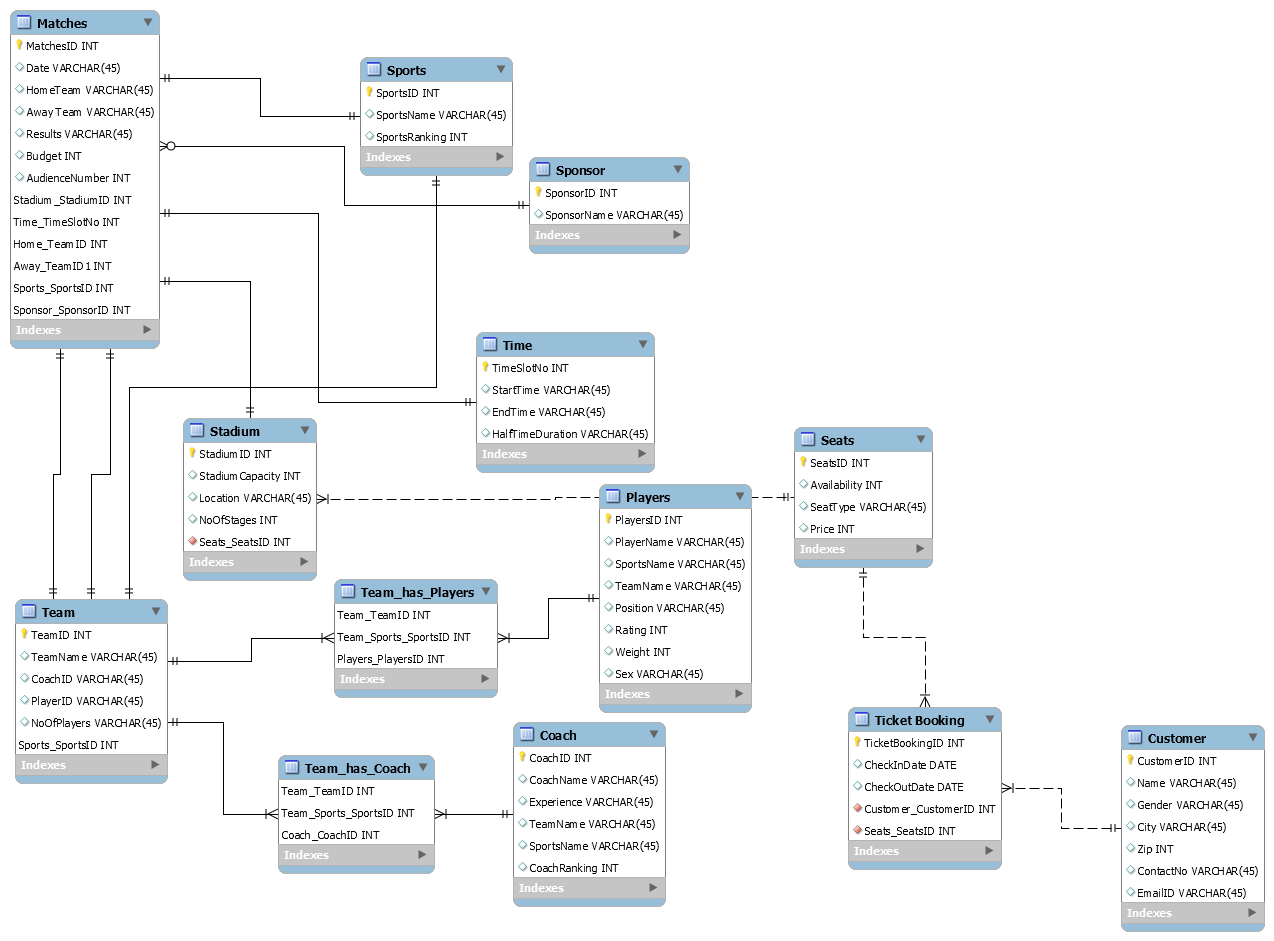
**ER Diagram:**

Initial Stages

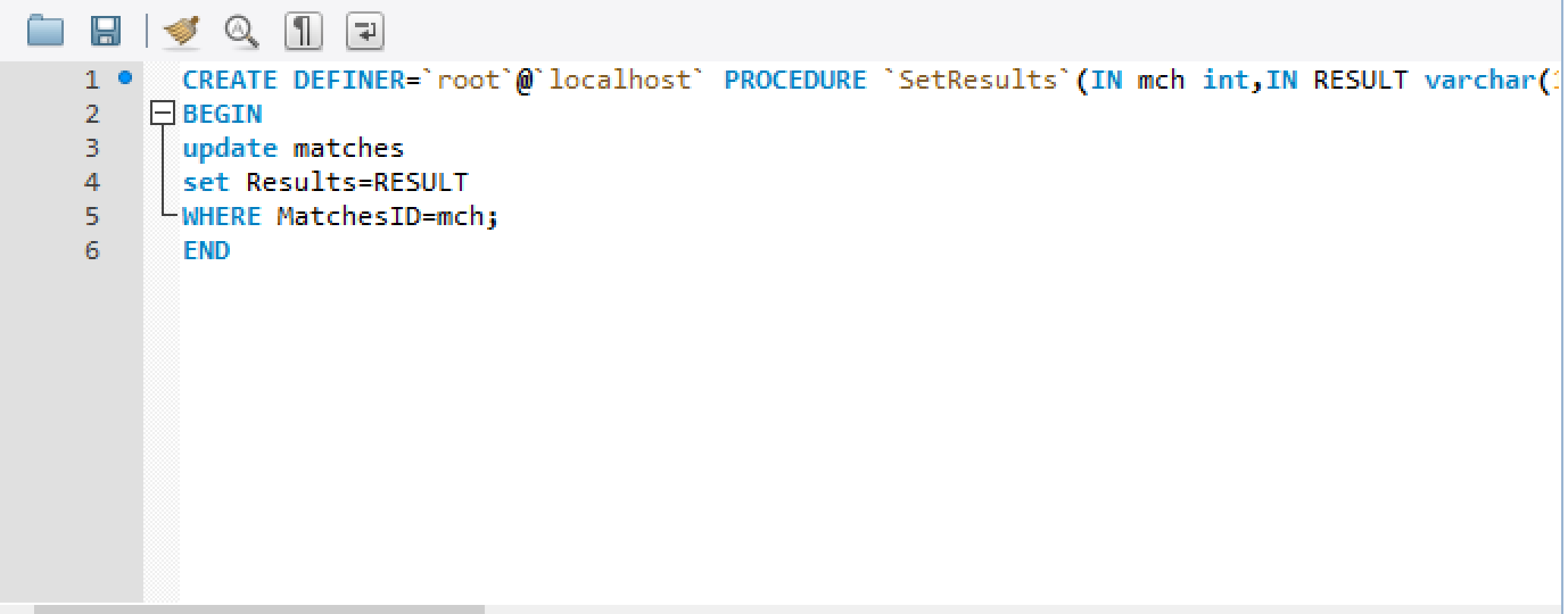
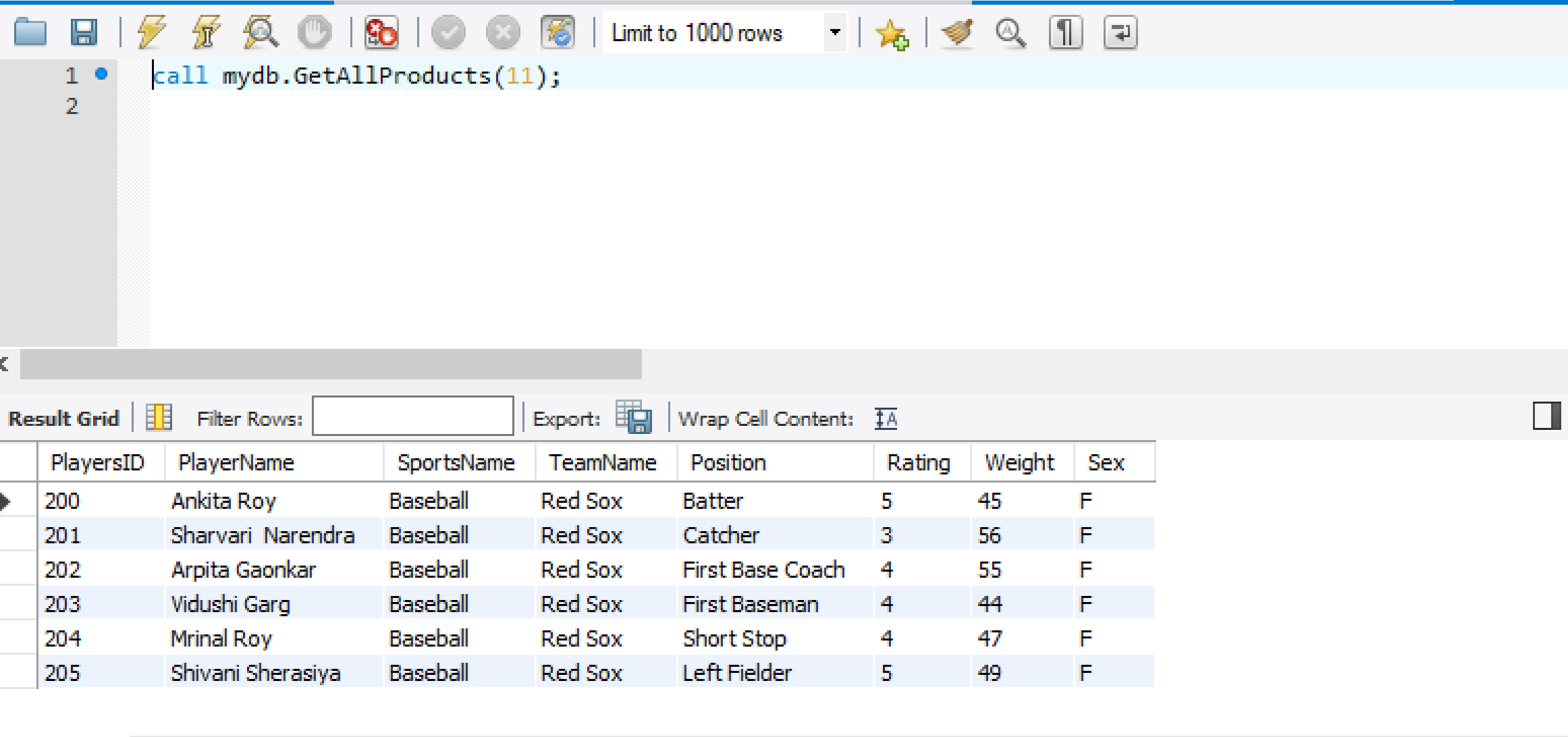
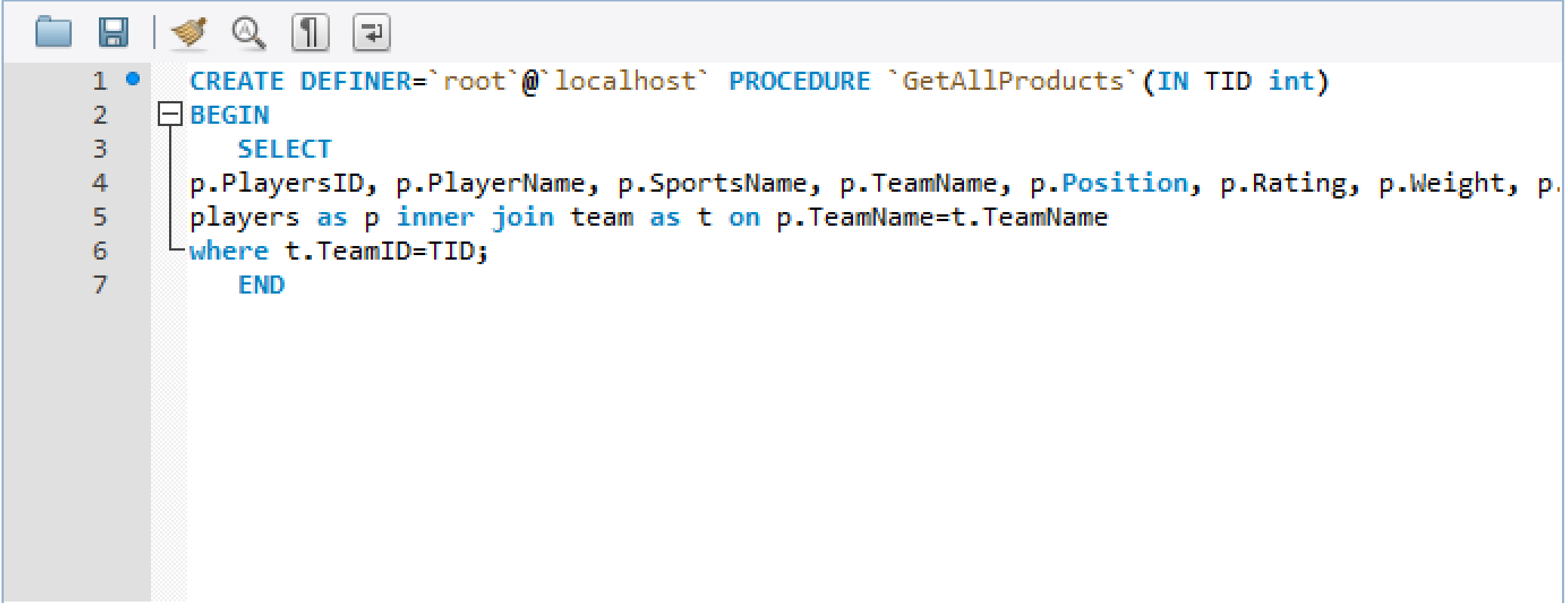
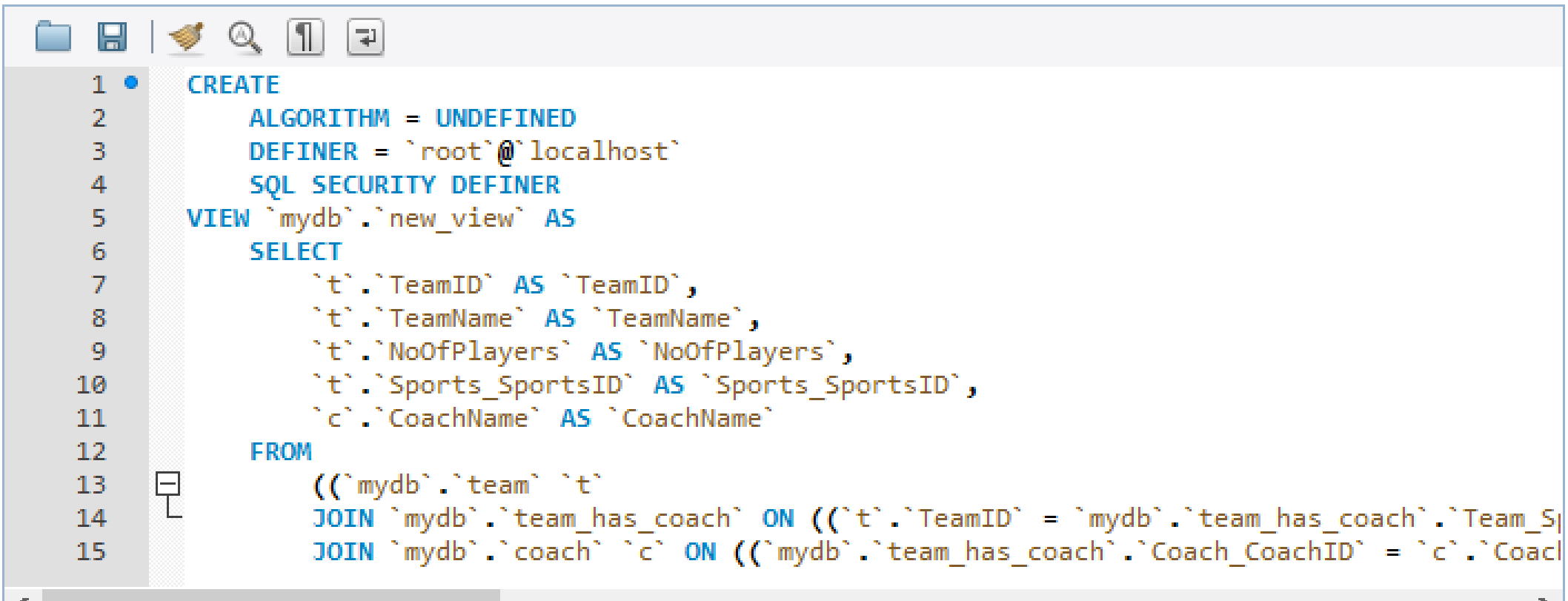
****

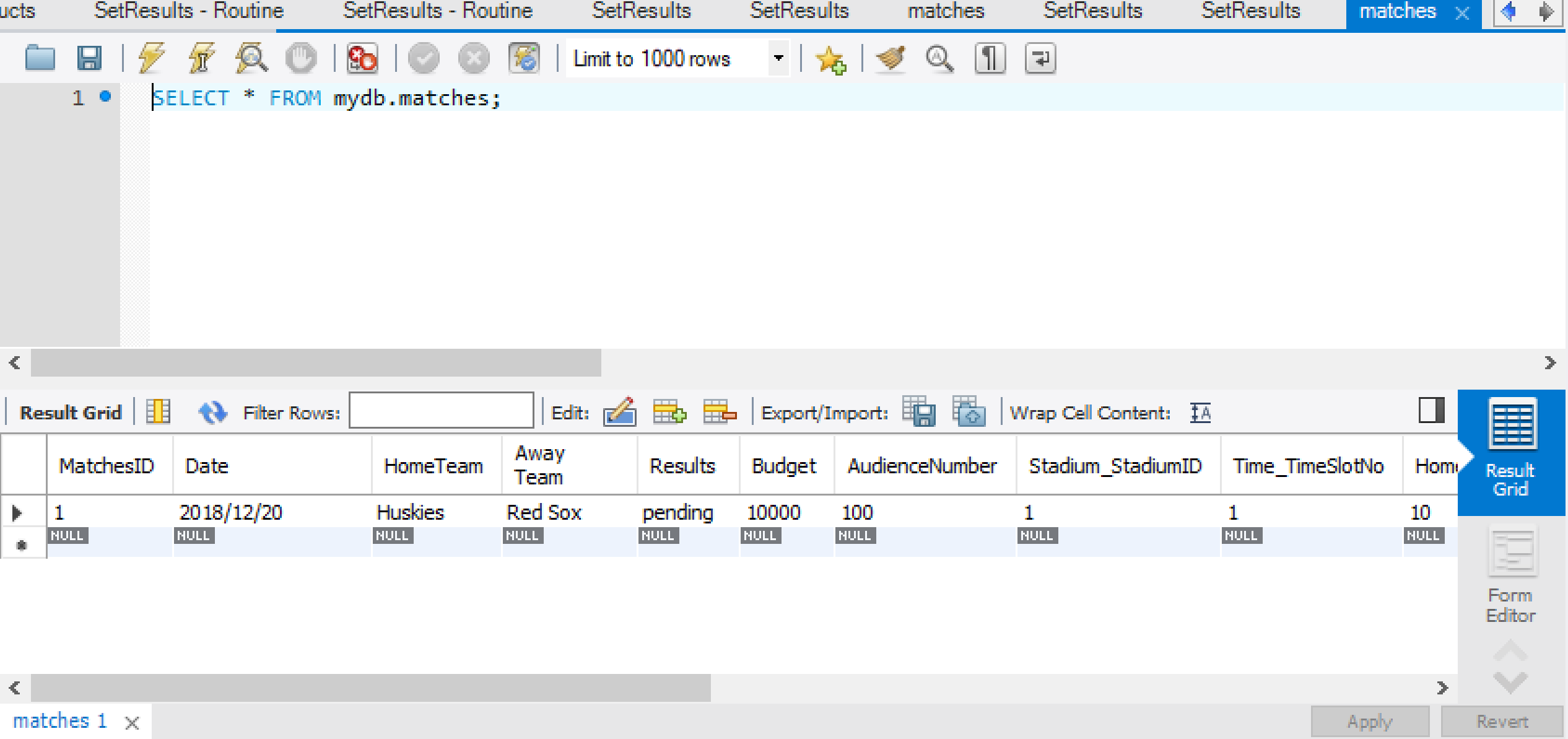
****

****

****Final ER diagram:

Views and Procedures:





**Project Dump:**

CREATE DATABASE IF NOT EXISTS `mydb` /\*!40100 DEFAULT CHARACTER SET utf8 \*/;

USE `mydb`;

-- MySQL dump 10.13 Distrib 8.0.12, for Win64 (x86\_64)

--

-- Host: localhost Database: mydb

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

-- Server version 8.0.12

/\*!40101 SET @OLD\_CHARACTER\_SET\_CLIENT=@@CHARACTER\_SET\_CLIENT \*/;

/\*!40101 SET @OLD\_CHARACTER\_SET\_RESULTS=@@CHARACTER\_SET\_RESULTS \*/;

/\*!40101 SET @OLD\_COLLATION\_CONNECTION=@@COLLATION\_CONNECTION \*/;

SET NAMES utf8 ;

/\*!40103 SET @OLD\_TIME\_ZONE=@@TIME\_ZONE \*/;

/\*!40103 SET TIME\_ZONE='+00:00' \*/;

/\*!40014 SET @OLD\_UNIQUE\_CHECKS=@@UNIQUE\_CHECKS, UNIQUE\_CHECKS=0 \*/;

/\*!40014 SET @OLD\_FOREIGN\_KEY\_CHECKS=@@FOREIGN\_KEY\_CHECKS, FOREIGN\_KEY\_CHECKS=0 \*/;

/\*!40101 SET @OLD\_SQL\_MODE=@@SQL\_MODE, SQL\_MODE='NO\_AUTO\_VALUE\_ON\_ZERO' \*/;

/\*!40111 SET @OLD\_SQL\_NOTES=@@SQL\_NOTES, SQL\_NOTES=0 \*/;

--

-- Table structure for table `coach`

--

DROP TABLE IF EXISTS `coach`;

/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `coach` (

`CoachID` int(11) NOT NULL,

`CoachName` varchar(45) DEFAULT NULL,

`Experience` varchar(45) DEFAULT NULL,

`TeamName` varchar(45) DEFAULT NULL,

`SportsName` varchar(45) DEFAULT NULL,

`CoachRanking` int(11) DEFAULT NULL,

PRIMARY KEY (`CoachID`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;

--

-- Dumping data for table `coach`

--

LOCK TABLES `coach` WRITE;

/\*!40000 ALTER TABLE `coach` DISABLE KEYS \*/;

INSERT INTO `coach` VALUES (1001,'Khaled Bugrara','21','NEU','Table Tennis',5),(1002,'Yusuf Ozbek','20','Huskies','Baseball',5);

/\*!40000 ALTER TABLE `coach` ENABLE KEYS \*/;

UNLOCK TABLES;

--

-- Table structure for table `customer`

--

DROP TABLE IF EXISTS `customer`;

/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `customer` (

`CustomerID` int(11) NOT NULL,

`Name` varchar(45) DEFAULT NULL,

`Gender` varchar(45) DEFAULT NULL,

`City` varchar(45) DEFAULT NULL,

`Zip` int(11) DEFAULT NULL,

`ContactNo` varchar(45) DEFAULT NULL,

`EmailID` varchar(45) DEFAULT NULL,

PRIMARY KEY (`CustomerID`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;

--

-- Dumping data for table `customer`

--

LOCK TABLES `customer` WRITE;

/\*!40000 ALTER TABLE `customer` DISABLE KEYS \*/;

INSERT INTO `customer` VALUES (1,'Mihir Swant','M','Boston',2115,'5665522222','mihirsawant@gmail.com'),(2,'Shubha Arolkar','F','Boston',2115,'5665522223','shubha@gmail.com'),(3,'Arun Arolkar','M','Boston',2115,'5665522224','arun@gmail.com');

/\*!40000 ALTER TABLE `customer` ENABLE KEYS \*/;

UNLOCK TABLES;

--

-- Table structure for table `matches`

--

DROP TABLE IF EXISTS `matches`;

/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `matches` (

`MatchesID` int(11) NOT NULL,

`Date` varchar(45) DEFAULT NULL,

`HomeTeam` varchar(45) DEFAULT NULL,

`Away Team` varchar(45) DEFAULT NULL,

`Results` varchar(45) DEFAULT NULL COMMENT 'To keep track of Matches \n',

`Budget` int(11) DEFAULT NULL,

`AudienceNumber` int(11) DEFAULT NULL,

`Stadium\_StadiumID` int(11) NOT NULL,

`Time\_TimeSlotNo` int(11) NOT NULL,

`Home\_TeamID` int(11) NOT NULL,

`Away\_TeamID1` int(11) NOT NULL,

`Sports\_SportsID` int(11) NOT NULL,

`Sponsor\_SponsorID` int(11) NOT NULL,

`TotalMatchDuration` time DEFAULT NULL,

`Home\_Team\_Sports\_SportsID` int(11) DEFAULT NULL,

`Away\_Team\_Sports\_SportsID1` int(11) DEFAULT NULL,

PRIMARY KEY (`MatchesID`,`Stadium\_StadiumID`,`Time\_TimeSlotNo`,`Home\_TeamID`,`Away\_TeamID1`,`Sports\_SportsID`,`Sponsor\_SponsorID`),

KEY `fk\_Matches\_Stadium1\_idx` (`Stadium\_StadiumID`),

KEY `fk\_Matches\_Time1\_idx` (`Time\_TimeSlotNo`),

KEY `fk\_Matches\_Team1\_idx` (`Home\_TeamID`),

KEY `fk\_Matches\_Team2\_idx` (`Away\_TeamID1`),

KEY `fk\_Matches\_Sports1\_idx` (`Sports\_SportsID`),

KEY `fk\_Matches\_Sponsor1\_idx` (`Sponsor\_SponsorID`),

KEY `Away\_Team\_Sports\_SportsID1\_idx` (`Away\_Team\_Sports\_SportsID1`),

KEY `Home\_Team\_Sports\_SportsID\_idx` (`Home\_Team\_Sports\_SportsID`),

CONSTRAINT `Away\_Team\_Sports\_SportsID1` FOREIGN KEY (`Away\_Team\_Sports\_SportsID1`) REFERENCES `team` (`sports\_sportsid`),

CONSTRAINT `Home\_Team\_Sports\_SportsID` FOREIGN KEY (`Home\_Team\_Sports\_SportsID`) REFERENCES `team` (`sports\_sportsid`),

CONSTRAINT `fk\_Matches\_Sponsor1` FOREIGN KEY (`Sponsor\_SponsorID`) REFERENCES `sponsor` (`sponsorid`),

CONSTRAINT `fk\_Matches\_Sports1` FOREIGN KEY (`Sports\_SportsID`) REFERENCES `sports` (`sportsid`),

CONSTRAINT `fk\_Matches\_Stadium1` FOREIGN KEY (`Stadium\_StadiumID`) REFERENCES `stadium` (`stadiumid`),

CONSTRAINT `fk\_Matches\_Team1` FOREIGN KEY (`Home\_TeamID`) REFERENCES `team` (`teamid`),

CONSTRAINT `fk\_Matches\_Team2` FOREIGN KEY (`Away\_TeamID1`) REFERENCES `team` (`teamid`),

CONSTRAINT `fk\_Matches\_Time1` FOREIGN KEY (`Time\_TimeSlotNo`) REFERENCES `time` (`timeslotno`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;

--

-- Dumping data for table `matches`

--

LOCK TABLES `matches` WRITE;

/\*!40000 ALTER TABLE `matches` DISABLE KEYS \*/;

INSERT INTO `matches` VALUES (1,'2018/12/20','Huskies','Red Sox','pending',10000,100,1,1,10,11,2000,20,'00:50:00',2000,2000);

/\*!40000 ALTER TABLE `matches` ENABLE KEYS \*/;

UNLOCK TABLES;

--

-- Temporary view structure for view `new\_view`

--

DROP TABLE IF EXISTS `new\_view`;

/\*!50001 DROP VIEW IF EXISTS `new\_view`\*/;

SET @saved\_cs\_client = @@character\_set\_client;

SET character\_set\_client = utf8mb4;

/\*!50001 CREATE VIEW `new\_view` AS SELECT

1 AS `TeamID`,

1 AS `TeamName`,

1 AS `NoOfPlayers`,

1 AS `Sports\_SportsID`,

1 AS `CoachName`\*/;

SET character\_set\_client = @saved\_cs\_client;

--

-- Table structure for table `players`

--

DROP TABLE IF EXISTS `players`;

/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `players` (

`PlayersID` int(11) NOT NULL,

`PlayerName` varchar(45) DEFAULT NULL,

`SportsName` varchar(45) DEFAULT NULL,

`TeamName` varchar(45) DEFAULT NULL,

`Position` varchar(45) DEFAULT NULL,

`Rating` int(11) DEFAULT NULL,

`Weight` int(11) DEFAULT NULL,

`Sex` varchar(45) DEFAULT NULL,

PRIMARY KEY (`PlayersID`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;

--

-- Dumping data for table `players`

--

LOCK TABLES `players` WRITE;

/\*!40000 ALTER TABLE `players` DISABLE KEYS \*/;

INSERT INTO `players` VALUES (100,'Chinmay Arolkar','Baseball','Huskies','Batter',5,72,'M'),(101,'Abhishek Kamble','Baseball','Huskies','Catcher',4,55,'M'),(102,'Swapnil Deshpande','Baseball','Huskies','First Base Coach',5,45,'M'),(103,'Yash Shinde','Baseball','Huskies','First Baseman',3,56,'M'),(104,'Sumit Anglekar','Baseball','Huskies','Short Stop',5,67,'M'),(105,'Apoorva Dudhe','Baseball','Huskies','Left Fielder',4,78,'M'),(200,'Ankita Roy','Baseball','Red Sox','Batter',5,45,'F'),(201,'Sharvari Narendra','Baseball','Red Sox','Catcher',3,56,'F'),(202,'Arpita Gaonkar','Baseball','Red Sox','First Base Coach',4,55,'F'),(203,'Vidushi Garg','Baseball','Red Sox','First Baseman',4,44,'F'),(204,'Mrinal Roy','Baseball','Red Sox','Short Stop',4,47,'F'),(205,'Shivani Sherasiya','Baseball','Red Sox','Left Fielder',5,49,'F');

/\*!40000 ALTER TABLE `players` ENABLE KEYS \*/;

UNLOCK TABLES;

--

-- Table structure for table `seats`

--

DROP TABLE IF EXISTS `seats`;

/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `seats` (

`SeatsID` int(11) NOT NULL,

`Availability` int(11) DEFAULT NULL,

`SeatType` varchar(45) DEFAULT NULL,

`Price` int(11) DEFAULT NULL,

`Stadium\_StadiumID1` int(11) DEFAULT NULL,

`BookedBy` int(11) DEFAULT NULL,

PRIMARY KEY (`SeatsID`),

KEY `Stadium\_StadiumID\_idx` (`Stadium\_StadiumID1`),

KEY `CustomerID\_idx` (`BookedBy`),

CONSTRAINT `BookedBy` FOREIGN KEY (`BookedBy`) REFERENCES `customer` (`customerid`),

CONSTRAINT `Stadium\_StadiumID` FOREIGN KEY (`Stadium\_StadiumID1`) REFERENCES `stadium` (`stadiumid`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;

--

-- Dumping data for table `seats`

--

LOCK TABLES `seats` WRITE;

/\*!40000 ALTER TABLE `seats` DISABLE KEYS \*/;

INSERT INTO `seats` VALUES (1,0,'Regular',10,1,NULL),(2,1,'Regular',10,1,NULL),(3,1,'Regular',10,1,NULL),(4,1,'Premium',8,1,NULL),(5,1,'Premium',8,1,NULL);

/\*!40000 ALTER TABLE `seats` ENABLE KEYS \*/;

UNLOCK TABLES;

--

-- Table structure for table `sponsor`

--

DROP TABLE IF EXISTS `sponsor`;

/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `sponsor` (

`SponsorID` int(11) NOT NULL,

`SponsorName` varchar(45) DEFAULT NULL,

PRIMARY KEY (`SponsorID`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;

--

-- Dumping data for table `sponsor`

--

LOCK TABLES `sponsor` WRITE;

/\*!40000 ALTER TABLE `sponsor` DISABLE KEYS \*/;

INSERT INTO `sponsor` VALUES (20,'CocaCola'),(21,'Dunkin Donuts');

/\*!40000 ALTER TABLE `sponsor` ENABLE KEYS \*/;

UNLOCK TABLES;

--

-- Table structure for table `sports`

--

DROP TABLE IF EXISTS `sports`;

/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `sports` (

`SportsID` int(11) NOT NULL,

`SportsName` varchar(45) DEFAULT NULL,

`SportsRanking` int(11) DEFAULT NULL,

PRIMARY KEY (`SportsID`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;

--

-- Dumping data for table `sports`

--

LOCK TABLES `sports` WRITE;

/\*!40000 ALTER TABLE `sports` DISABLE KEYS \*/;

INSERT INTO `sports` VALUES (2000,'Baseball',1),(2001,'Table Tennis',2);

/\*!40000 ALTER TABLE `sports` ENABLE KEYS \*/;

UNLOCK TABLES;

--

-- Table structure for table `stadium`

--

DROP TABLE IF EXISTS `stadium`;

/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `stadium` (

`StadiumID` int(11) NOT NULL,

`StadiumCapacity` int(11) DEFAULT NULL,

`Location` varchar(45) DEFAULT NULL,

`NoOfStages` int(11) DEFAULT NULL,

PRIMARY KEY (`StadiumID`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;

--

-- Dumping data for table `stadium`

--

LOCK TABLES `stadium` WRITE;

/\*!40000 ALTER TABLE `stadium` DISABLE KEYS \*/;

INSERT INTO `stadium` VALUES (1,1000,'Fenway Park',3),(2,100,'Brookline Avenue',1);

/\*!40000 ALTER TABLE `stadium` ENABLE KEYS \*/;

UNLOCK TABLES;

--

-- Table structure for table `team`

--

DROP TABLE IF EXISTS `team`;

/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `team` (

`TeamID` int(11) NOT NULL,

`TeamName` varchar(45) DEFAULT NULL,

`NoOfPlayers` varchar(45) DEFAULT NULL,

`Sports\_SportsID` int(11) NOT NULL,

PRIMARY KEY (`TeamID`,`Sports\_SportsID`),

KEY `fk\_Team\_Sports1\_idx` (`Sports\_SportsID`),

CONSTRAINT `fk\_Team\_Sports1` FOREIGN KEY (`Sports\_SportsID`) REFERENCES `sports` (`sportsid`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;

--

-- Dumping data for table `team`

--

LOCK TABLES `team` WRITE;

/\*!40000 ALTER TABLE `team` DISABLE KEYS \*/;

INSERT INTO `team` VALUES (10,'Huskies','6',2000),(11,'Red Sox','6',2000);

/\*!40000 ALTER TABLE `team` ENABLE KEYS \*/;

UNLOCK TABLES;

--

-- Table structure for table `team\_has\_coach`

--

DROP TABLE IF EXISTS `team\_has\_coach`;

/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `team\_has\_coach` (

`Team\_TeamID` int(11) NOT NULL,

`Team\_Sports\_SportsID` int(11) NOT NULL,

`Coach\_CoachID` int(11) NOT NULL,

PRIMARY KEY (`Team\_TeamID`,`Team\_Sports\_SportsID`,`Coach\_CoachID`),

KEY `fk\_Team\_has\_Coach\_Coach1\_idx` (`Coach\_CoachID`),

KEY `fk\_Team\_has\_Coach\_Team1\_idx` (`Team\_TeamID`,`Team\_Sports\_SportsID`),

CONSTRAINT `fk\_Team\_has\_Coach\_Coach1` FOREIGN KEY (`Coach\_CoachID`) REFERENCES `coach` (`coachid`),

CONSTRAINT `fk\_Team\_has\_Coach\_Team1` FOREIGN KEY (`Team\_TeamID`, `Team\_Sports\_SportsID`) REFERENCES `team` (`teamid`, `sports\_sportsid`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;

--

-- Dumping data for table `team\_has\_coach`

--

LOCK TABLES `team\_has\_coach` WRITE;

/\*!40000 ALTER TABLE `team\_has\_coach` DISABLE KEYS \*/;

/\*!40000 ALTER TABLE `team\_has\_coach` ENABLE KEYS \*/;

UNLOCK TABLES;

--

-- Table structure for table `team\_has\_players`

--

DROP TABLE IF EXISTS `team\_has\_players`;

/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `team\_has\_players` (

`Team\_TeamID` int(11) NOT NULL,

`Team\_Sports\_SportsID` int(11) NOT NULL,

`Players\_PlayersID` int(11) NOT NULL,

PRIMARY KEY (`Team\_TeamID`,`Team\_Sports\_SportsID`,`Players\_PlayersID`),

KEY `fk\_Team\_has\_Players\_Players1\_idx` (`Players\_PlayersID`),

KEY `fk\_Team\_has\_Players\_Team1\_idx` (`Team\_TeamID`,`Team\_Sports\_SportsID`),

CONSTRAINT `fk\_Team\_has\_Players\_Players1` FOREIGN KEY (`Players\_PlayersID`) REFERENCES `players` (`playersid`),

CONSTRAINT `fk\_Team\_has\_Players\_Team1` FOREIGN KEY (`Team\_TeamID`, `Team\_Sports\_SportsID`) REFERENCES `team` (`teamid`, `sports\_sportsid`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;

--

-- Dumping data for table `team\_has\_players`

--

LOCK TABLES `team\_has\_players` WRITE;

/\*!40000 ALTER TABLE `team\_has\_players` DISABLE KEYS \*/;

/\*!40000 ALTER TABLE `team\_has\_players` ENABLE KEYS \*/;

UNLOCK TABLES;

--

-- Table structure for table `ticketbooking`

--

DROP TABLE IF EXISTS `ticketbooking`;

/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `ticketbooking` (

`TicketBookingID` int(11) NOT NULL,

`CheckInDate` datetime DEFAULT NULL,

`CheckOutDate` datetime DEFAULT NULL,

`Customer\_CustomerID` int(11) NOT NULL,

`Seats\_SeatsID` int(11) NOT NULL,

PRIMARY KEY (`TicketBookingID`),

KEY `fk\_Ticket Booking\_Customer1\_idx` (`Customer\_CustomerID`),

KEY `fk\_Ticket Booking\_Seats1\_idx` (`Seats\_SeatsID`),

CONSTRAINT `fk\_Ticket Booking\_Customer1` FOREIGN KEY (`Customer\_CustomerID`) REFERENCES `customer` (`customerid`),

CONSTRAINT `fk\_Ticket Booking\_Seats1` FOREIGN KEY (`Seats\_SeatsID`) REFERENCES `seats` (`seatsid`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;

--

-- Dumping data for table `ticketbooking`

--

LOCK TABLES `ticketbooking` WRITE;

/\*!40000 ALTER TABLE `ticketbooking` DISABLE KEYS \*/;

INSERT INTO `ticketbooking` VALUES (1,'2018-12-10 10:10:00','2018-12-10 10:14:00',1,2),(2,'2018-12-11 11:10:00','2018-12-11 11:14:00',2,4),(3,'2018-12-14 09:10:00','2018-12-14 09:14:00',3,5);

/\*!40000 ALTER TABLE `ticketbooking` ENABLE KEYS \*/;

UNLOCK TABLES;

--

-- Table structure for table `time`

--

DROP TABLE IF EXISTS `time`;

/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `time` (

`TimeSlotNo` int(11) NOT NULL,

`StartTime` varchar(45) DEFAULT NULL,

`EndTime` varchar(45) DEFAULT NULL,

PRIMARY KEY (`TimeSlotNo`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;

--

-- Dumping data for table `time`

--

LOCK TABLES `time` WRITE;

/\*!40000 ALTER TABLE `time` DISABLE KEYS \*/;

INSERT INTO `time` VALUES (1,'1:30:00 PM','3:30:00 PM'),(2,'2:30:00 PM','4:30:00 PM'),(3,'3:30:00 PM','5:30:00 PM');

/\*!40000 ALTER TABLE `time` ENABLE KEYS \*/;

UNLOCK TABLES;

--

-- Table structure for table `timestamps`

--

DROP TABLE IF EXISTS `timestamps`;

/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `timestamps` (

`create\_time` timestamp NULL DEFAULT CURRENT\_TIMESTAMP,

`update\_time` timestamp NULL DEFAULT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;

--

-- Dumping data for table `timestamps`

--

LOCK TABLES `timestamps` WRITE;

/\*!40000 ALTER TABLE `timestamps` DISABLE KEYS \*/;

/\*!40000 ALTER TABLE `timestamps` ENABLE KEYS \*/;

UNLOCK TABLES;

--

-- Dumping events for database 'mydb'

--

--

-- Dumping routines for database 'mydb'

--

/\*!50003 DROP PROCEDURE IF EXISTS `GetAllProducts` \*/;

/\*!50003 SET @saved\_cs\_client = @@character\_set\_client \*/ ;

/\*!50003 SET @saved\_cs\_results = @@character\_set\_results \*/ ;

/\*!50003 SET @saved\_col\_connection = @@collation\_connection \*/ ;

/\*!50003 SET character\_set\_client = utf8mb4 \*/ ;

/\*!50003 SET character\_set\_results = utf8mb4 \*/ ;

/\*!50003 SET collation\_connection = utf8mb4\_0900\_ai\_ci \*/ ;

/\*!50003 SET @saved\_sql\_mode = @@sql\_mode \*/ ;

/\*!50003 SET sql\_mode = 'STRICT\_TRANS\_TABLES,NO\_ENGINE\_SUBSTITUTION' \*/ ;

DELIMITER ;;

CREATE DEFINER=`root`@`localhost` PROCEDURE `GetAllProducts`(IN TID int)

BEGIN

SELECT

p.PlayersID, p.PlayerName, p.SportsName, p.TeamName, p.Position, p.Rating, p.Weight, p.Sex from

players as p inner join team as t on p.TeamName=t.TeamName

where t.TeamID=TID;

END ;;

DELIMITER ;

/\*!50003 SET sql\_mode = @saved\_sql\_mode \*/ ;

/\*!50003 SET character\_set\_client = @saved\_cs\_client \*/ ;

/\*!50003 SET character\_set\_results = @saved\_cs\_results \*/ ;

/\*!50003 SET collation\_connection = @saved\_col\_connection \*/ ;

/\*!50003 DROP PROCEDURE IF EXISTS `SetResults` \*/;

/\*!50003 SET @saved\_cs\_client = @@character\_set\_client \*/ ;

/\*!50003 SET @saved\_cs\_results = @@character\_set\_results \*/ ;

/\*!50003 SET @saved\_col\_connection = @@collation\_connection \*/ ;

/\*!50003 SET character\_set\_client = utf8mb4 \*/ ;

/\*!50003 SET character\_set\_results = utf8mb4 \*/ ;

/\*!50003 SET collation\_connection = utf8mb4\_0900\_ai\_ci \*/ ;

/\*!50003 SET @saved\_sql\_mode = @@sql\_mode \*/ ;

/\*!50003 SET sql\_mode = 'STRICT\_TRANS\_TABLES,NO\_ENGINE\_SUBSTITUTION' \*/ ;

DELIMITER ;;

CREATE DEFINER=`root`@`localhost` PROCEDURE `SetResults`(IN mch int,IN RESULT varchar(15))

BEGIN

update matches

set Results=RESULT

WHERE MatchesID=mch;

END ;;

DELIMITER ;

/\*!50003 SET sql\_mode = @saved\_sql\_mode \*/ ;

/\*!50003 SET character\_set\_client = @saved\_cs\_client \*/ ;

/\*!50003 SET character\_set\_results = @saved\_cs\_results \*/ ;

/\*!50003 SET collation\_connection = @saved\_col\_connection \*/ ;

--

-- Final view structure for view `new\_view`

--

/\*!50001 DROP VIEW IF EXISTS `new\_view`\*/;

/\*!50001 SET @saved\_cs\_client = @@character\_set\_client \*/;

/\*!50001 SET @saved\_cs\_results = @@character\_set\_results \*/;

/\*!50001 SET @saved\_col\_connection = @@collation\_connection \*/;

/\*!50001 SET character\_set\_client = utf8mb4 \*/;

/\*!50001 SET character\_set\_results = utf8mb4 \*/;

/\*!50001 SET collation\_connection = utf8mb4\_0900\_ai\_ci \*/;

/\*!50001 CREATE ALGORITHM=UNDEFINED \*/

/\*!50013 DEFINER=`root`@`localhost` SQL SECURITY DEFINER \*/

/\*!50001 VIEW `new\_view` AS select `t`.`TeamID` AS `TeamID`,`t`.`TeamName` AS `TeamName`,`t`.`NoOfPlayers` AS `NoOfPlayers`,`t`.`Sports\_SportsID` AS `Sports\_SportsID`,`c`.`CoachName` AS `CoachName` from ((`team` `t` join `team\_has\_coach` on((`t`.`TeamID` = `team\_has\_coach`.`Team\_Sports\_SportsID`))) join `coach` `c` on((`team\_has\_coach`.`Coach\_CoachID` = `c`.`CoachID`))) \*/;

/\*!50001 SET character\_set\_client = @saved\_cs\_client \*/;

/\*!50001 SET character\_set\_results = @saved\_cs\_results \*/;

/\*!50001 SET collation\_connection = @saved\_col\_connection \*/;

/\*!40103 SET TIME\_ZONE=@OLD\_TIME\_ZONE \*/;

/\*!40101 SET SQL\_MODE=@OLD\_SQL\_MODE \*/;

/\*!40014 SET FOREIGN\_KEY\_CHECKS=@OLD\_FOREIGN\_KEY\_CHECKS \*/;

/\*!40014 SET UNIQUE\_CHECKS=@OLD\_UNIQUE\_CHECKS \*/;

/\*!40101 SET CHARACTER\_SET\_CLIENT=@OLD\_CHARACTER\_SET\_CLIENT \*/;

/\*!40101 SET CHARACTER\_SET\_RESULTS=@OLD\_CHARACTER\_SET\_RESULTS \*/;

/\*!40101 SET COLLATION\_CONNECTION=@OLD\_COLLATION\_CONNECTION \*/;

/\*!40111 SET SQL\_NOTES=@OLD\_SQL\_NOTES \*/;

-- Dump completed on 2018-12-13 11:22:04