

Food Joint Database

(BOSTON SHAWARMA)

Cassian Thomas Gonsalves | Data Management and Database Design | 12/13/2018

# Problem Statement

To develop a Database system for small food joints such as Boston Shawarma to store the following details

* Details of the employees who work at the joint along with their payroll and designations
* Customer Information (Basic personal details, Order etc.)
* Order Information
* Combos

Depending on the above data we can View the following data

* Payroll Details
* List of Customers/Employees etc.

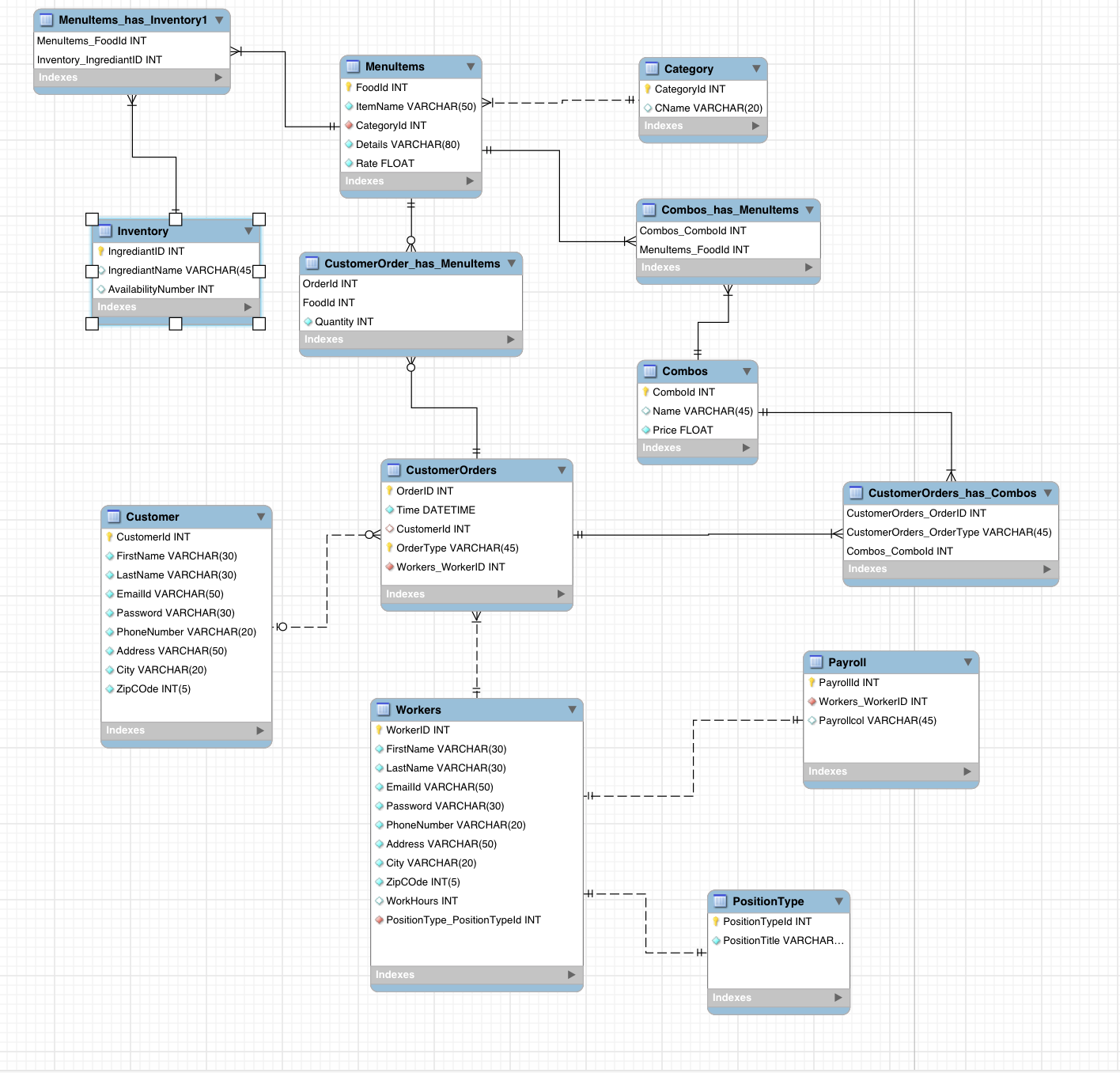
# Entities

1. Menu Items – Store all the available food items
2. Person – Store all the basic information of person and employees
3. Customer – Is a subclass of person and has some of its own properties
4. Worker – Is a subclass of Person and has its own entities like designation, Date of joining etc.
5. Category – has the categories of menu items
6. C0mbos – has the combo offers
7. Inventory – will store the details of items that are needed for building Menu Items
8. Payroll – Store details regarding salary.

**Mapping Tables**

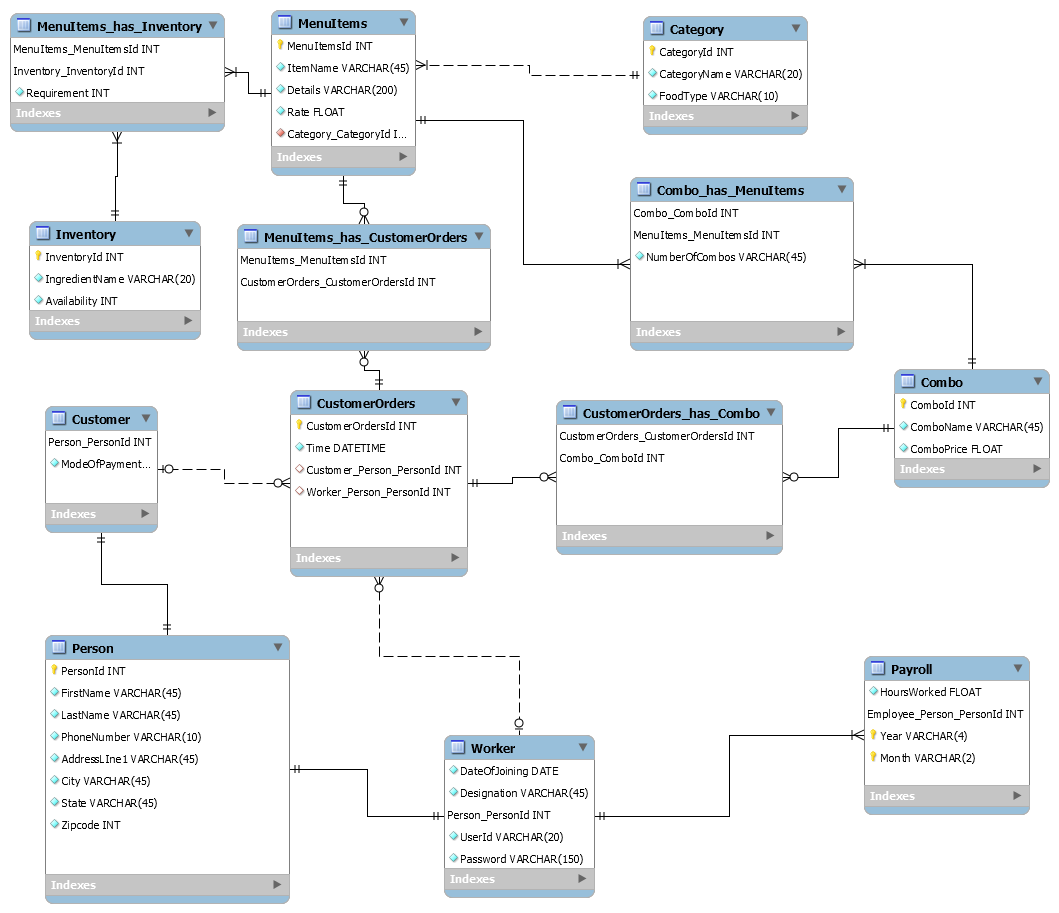
1. Combo Mapper – A customer order may or may not have combos
2. Inventory Mapper – stores the details of items required from inventory for menu
3. Combo – A combo has multiple menu items

# Initial ER Model



# Normalized ER Model

* Since Workers and Customers have many common attributes, added a table person to store common details
* Added the payroll section to display Salaries.
* Modified few Internal structures as well



# Implementations

1. Created the following Views using sub-queries, Joins, UNION operator etc.

* View Payroll based on designation, if worker is a Manager salary will be work hours\*100, if he is a Cashier salary will be work hours\*50 etc.
* View List of customers

1. Create procedures with transactions included in some procedures

* Procedures to insert data.
* Procedures to update data
* Inserting using subqueries and select statement

# Dump Queries

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

USE `mydb`;

-- MySQL dump 10.13 Distrib 8.0.13, for Win64 (x86\_64)

--

-- Host: localhost Database: mydb

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

-- Server version 8.0.13

/\*!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 `category`

--

DROP TABLE IF EXISTS `category`;

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

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `category` (

`CategoryId` int(10) unsigned NOT NULL AUTO\_INCREMENT,

`CategoryName` varchar(20) NOT NULL,

`FoodType` varchar(10) NOT NULL,

PRIMARY KEY (`CategoryId`)

) ENGINE=InnoDB AUTO\_INCREMENT=7 DEFAULT CHARSET=utf8;

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

--

-- Dumping data for table `category`

--

LOCK TABLES `category` WRITE;

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

INSERT INTO `category` VALUES (1,'Meat Sand-witches','Non-Veg'),(2,'Veg Sand-witches','Veg'),(3,'Meat Dinner PLates','Non-Veg'),(4,'Veg Dinner PLates','Veg'),(5,'Side Orders','Veg'),(6,'Beverages','Veg');

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

UNLOCK TABLES;

--

-- Table structure for table `combo`

--

DROP TABLE IF EXISTS `combo`;

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

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `combo` (

`ComboId` int(10) unsigned NOT NULL AUTO\_INCREMENT,

`ComboName` varchar(45) NOT NULL,

`ComboPrice` float NOT NULL,

PRIMARY KEY (`ComboId`)

) ENGINE=InnoDB AUTO\_INCREMENT=3 DEFAULT CHARSET=utf8;

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

--

-- Dumping data for table `combo`

--

LOCK TABLES `combo` WRITE;

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

INSERT INTO `combo` VALUES (1,'Veg Sand-witch Combo',11.99),(2,'Non-veg Combo',11.99);

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

UNLOCK TABLES;

--

-- Table structure for table `combo\_has\_menuitems`

--

DROP TABLE IF EXISTS `combo\_has\_menuitems`;

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

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `combo\_has\_menuitems` (

`Combo\_ComboId` int(10) unsigned NOT NULL,

`MenuItems\_MenuItemsId` int(10) unsigned NOT NULL,

`NumberOfCombos` varchar(45) NOT NULL,

PRIMARY KEY (`Combo\_ComboId`,`MenuItems\_MenuItemsId`),

KEY `fk\_Combo\_has\_MenuItems\_MenuItems1\_idx` (`MenuItems\_MenuItemsId`),

KEY `fk\_Combo\_has\_MenuItems\_Combo1\_idx` (`Combo\_ComboId`),

CONSTRAINT `fk\_Combo\_has\_MenuItems\_Combo1` FOREIGN KEY (`Combo\_ComboId`) REFERENCES `combo` (`comboid`),

CONSTRAINT `fk\_Combo\_has\_MenuItems\_MenuItems1` FOREIGN KEY (`MenuItems\_MenuItemsId`) REFERENCES `menuitems` (`menuitemsid`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

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

--

-- Dumping data for table `combo\_has\_menuitems`

--

LOCK TABLES `combo\_has\_menuitems` WRITE;

/\*!40000 ALTER TABLE `combo\_has\_menuitems` DISABLE KEYS \*/;

INSERT INTO `combo\_has\_menuitems` VALUES (1,3,'1'),(1,9,'1'),(1,11,'1'),(2,1,'1'),(2,9,'1'),(2,11,'1');

/\*!40000 ALTER TABLE `combo\_has\_menuitems` 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` (

`Person\_PersonId` int(10) unsigned NOT NULL,

`ModeOfPayment` varchar(45) NOT NULL,

PRIMARY KEY (`Person\_PersonId`),

KEY `fk\_Customer\_Person1\_idx` (`Person\_PersonId`),

CONSTRAINT `fk\_Customer\_Person1` FOREIGN KEY (`Person\_PersonId`) REFERENCES `person` (`personid`)

) 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 (4,'Cash'),(5,'Card'),(6,'Cash');

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

UNLOCK TABLES;

--

-- Table structure for table `customerorders`

--

DROP TABLE IF EXISTS `customerorders`;

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

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `customerorders` (

`CustomerOrdersId` int(10) unsigned NOT NULL AUTO\_INCREMENT,

`Time` datetime NOT NULL,

`Customer\_Person\_PersonId` int(10) unsigned DEFAULT NULL,

`Worker\_Person\_PersonId` int(10) unsigned DEFAULT NULL,

PRIMARY KEY (`CustomerOrdersId`),

KEY `fk\_CustomerOrders\_Customer1\_idx` (`Customer\_Person\_PersonId`),

KEY `fk\_CustomerOrders\_Worker1\_idx` (`Worker\_Person\_PersonId`),

CONSTRAINT `fk\_CustomerOrders\_Customer1` FOREIGN KEY (`Customer\_Person\_PersonId`) REFERENCES `customer` (`person\_personid`),

CONSTRAINT `fk\_CustomerOrders\_Worker1` FOREIGN KEY (`Worker\_Person\_PersonId`) REFERENCES `worker` (`person\_personid`)

) ENGINE=InnoDB AUTO\_INCREMENT=6 DEFAULT CHARSET=utf8;

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

--

-- Dumping data for table `customerorders`

--

LOCK TABLES `customerorders` WRITE;

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

INSERT INTO `customerorders` VALUES (1,'2018-12-13 11:48:42',4,2),(2,'2018-12-13 11:48:42',4,2),(3,'2018-12-13 11:48:42',4,2),(4,'2018-12-13 11:48:42',4,2),(5,'2018-12-13 11:48:42',4,2);

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

UNLOCK TABLES;

--

-- Table structure for table `customerorders\_has\_combo`

--

DROP TABLE IF EXISTS `customerorders\_has\_combo`;

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

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `customerorders\_has\_combo` (

`CustomerOrders\_CustomerOrdersId` int(10) unsigned NOT NULL,

`Combo\_ComboId` int(10) unsigned NOT NULL,

PRIMARY KEY (`CustomerOrders\_CustomerOrdersId`,`Combo\_ComboId`),

KEY `fk\_CustomerOrders\_has\_Combo\_Combo1\_idx` (`Combo\_ComboId`),

KEY `fk\_CustomerOrders\_has\_Combo\_CustomerOrders1\_idx` (`CustomerOrders\_CustomerOrdersId`),

CONSTRAINT `fk\_CustomerOrders\_has\_Combo\_Combo1` FOREIGN KEY (`Combo\_ComboId`) REFERENCES `combo` (`comboid`),

CONSTRAINT `fk\_CustomerOrders\_has\_Combo\_CustomerOrders1` FOREIGN KEY (`CustomerOrders\_CustomerOrdersId`) REFERENCES `customerorders` (`customerordersid`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

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

--

-- Dumping data for table `customerorders\_has\_combo`

--

LOCK TABLES `customerorders\_has\_combo` WRITE;

/\*!40000 ALTER TABLE `customerorders\_has\_combo` DISABLE KEYS \*/;

INSERT INTO `customerorders\_has\_combo` VALUES (2,1),(3,1),(4,2);

/\*!40000 ALTER TABLE `customerorders\_has\_combo` ENABLE KEYS \*/;

UNLOCK TABLES;

--

-- Table structure for table `inventory`

--

DROP TABLE IF EXISTS `inventory`;

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

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `inventory` (

`InventoryId` int(10) unsigned NOT NULL AUTO\_INCREMENT,

`IngredientName` varchar(20) NOT NULL,

`Availability` int(11) NOT NULL,

PRIMARY KEY (`InventoryId`)

) ENGINE=InnoDB AUTO\_INCREMENT=14 DEFAULT CHARSET=utf8;

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

--

-- Dumping data for table `inventory`

--

LOCK TABLES `inventory` WRITE;

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

INSERT INTO `inventory` VALUES (1,'Potatoes',100),(2,'Lettuce',500),(3,'Tomato',200),(4,'Mayonese',40),(5,'Chicken Meat',300),(6,'Beef Meat',50),(7,'Lamb Meat',50),(8,'Humus',150),(9,'Veggies',90),(10,'Beans',70),(11,'Fries',100),(12,'Coke',30),(13,'Orange Juice',30);

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

UNLOCK TABLES;

--

-- Table structure for table `menuitems`

--

DROP TABLE IF EXISTS `menuitems`;

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

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `menuitems` (

`MenuItemsId` int(10) unsigned NOT NULL AUTO\_INCREMENT,

`ItemName` varchar(45) NOT NULL,

`Details` varchar(200) NOT NULL,

`Rate` float NOT NULL,

`Category\_CategoryId` int(10) unsigned NOT NULL,

PRIMARY KEY (`MenuItemsId`),

KEY `fk\_MenuItems\_Category1\_idx` (`Category\_CategoryId`),

CONSTRAINT `fk\_MenuItems\_Category1` FOREIGN KEY (`Category\_CategoryId`) REFERENCES `category` (`categoryid`)

) ENGINE=InnoDB AUTO\_INCREMENT=13 DEFAULT CHARSET=utf8;

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

--

-- Dumping data for table `menuitems`

--

LOCK TABLES `menuitems` WRITE;

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

INSERT INTO `menuitems` VALUES (1,'Lamb Sand-wich','Sand-wich made with Lamb meat and special ingredients',7.99,1),(2,'Beef Sand-wich','Sand-wich made with beef meat and special ingredients',8.99,1),(3,'Fresh Veggies Sand-wich','Sand-wich made with Fresh Veggies and special ingredients',7.99,2),(4,'Fresh Veggies Sand-wich with Beans','Sand-wich made with Kidney Beans, Veggies and special ingredients',8.99,2),(5,'Lamb Dinner Plate','Meal made with lamb meat and special ingredients',7.99,3),(6,'Beef Dinner Plate','Meal made with beef meat and special ingredients',8.99,3),(7,'Veg Plate','Meal made with Fresh Veggies and special ingredients',7.99,4),(8,'Special Veg Plate','Meal made with Kidney Beans, Veggies and special ingredients',8.99,4),(9,'Fries','Salted French Fries',4.99,5),(10,'Baklawa','Dessert specialty made with love',5.99,5),(11,'Coke','Chilled Beverages',2.99,6),(12,'Orange Juice','Fresh Orange Juice',2.99,6);

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

UNLOCK TABLES;

--

-- Table structure for table `menuitems\_has\_customerorders`

--

DROP TABLE IF EXISTS `menuitems\_has\_customerorders`;

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

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `menuitems\_has\_customerorders` (

`MenuItems\_MenuItemsId` int(10) unsigned NOT NULL,

`CustomerOrders\_CustomerOrdersId` int(10) unsigned NOT NULL,

PRIMARY KEY (`MenuItems\_MenuItemsId`,`CustomerOrders\_CustomerOrdersId`),

KEY `fk\_MenuItems\_has\_CustomerOrders\_CustomerOrders1\_idx` (`CustomerOrders\_CustomerOrdersId`),

KEY `fk\_MenuItems\_has\_CustomerOrders\_MenuItems1\_idx` (`MenuItems\_MenuItemsId`),

CONSTRAINT `fk\_MenuItems\_has\_CustomerOrders\_CustomerOrders1` FOREIGN KEY (`CustomerOrders\_CustomerOrdersId`) REFERENCES `customerorders` (`customerordersid`),

CONSTRAINT `fk\_MenuItems\_has\_CustomerOrders\_MenuItems1` FOREIGN KEY (`MenuItems\_MenuItemsId`) REFERENCES `menuitems` (`menuitemsid`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

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

--

-- Dumping data for table `menuitems\_has\_customerorders`

--

LOCK TABLES `menuitems\_has\_customerorders` WRITE;

/\*!40000 ALTER TABLE `menuitems\_has\_customerorders` DISABLE KEYS \*/;

INSERT INTO `menuitems\_has\_customerorders` VALUES (3,2),(4,3);

/\*!40000 ALTER TABLE `menuitems\_has\_customerorders` ENABLE KEYS \*/;

UNLOCK TABLES;

--

-- Table structure for table `menuitems\_has\_inventory`

--

DROP TABLE IF EXISTS `menuitems\_has\_inventory`;

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

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `menuitems\_has\_inventory` (

`MenuItems\_MenuItemsId` int(10) unsigned NOT NULL,

`Inventory\_InventoryId` int(10) unsigned NOT NULL,

`Requirement` int(11) NOT NULL,

PRIMARY KEY (`MenuItems\_MenuItemsId`,`Inventory\_InventoryId`),

KEY `fk\_MenuItems\_has\_Inventory\_Inventory1\_idx` (`Inventory\_InventoryId`),

KEY `fk\_MenuItems\_has\_Inventory\_MenuItems\_idx` (`MenuItems\_MenuItemsId`),

CONSTRAINT `fk\_MenuItems\_has\_Inventory\_Inventory1` FOREIGN KEY (`Inventory\_InventoryId`) REFERENCES `inventory` (`inventoryid`),

CONSTRAINT `fk\_MenuItems\_has\_Inventory\_MenuItems` FOREIGN KEY (`MenuItems\_MenuItemsId`) REFERENCES `menuitems` (`menuitemsid`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

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

--

-- Dumping data for table `menuitems\_has\_inventory`

--

LOCK TABLES `menuitems\_has\_inventory` WRITE;

/\*!40000 ALTER TABLE `menuitems\_has\_inventory` DISABLE KEYS \*/;

INSERT INTO `menuitems\_has\_inventory` VALUES (1,1,1),(1,2,2),(1,3,1),(1,4,1),(1,7,2),(1,8,2),(2,1,1),(2,2,2),(2,3,1),(2,4,1),(2,6,2),(2,8,2),(3,1,1),(3,2,2),(3,3,1),(3,4,1),(3,8,2),(3,9,2),(4,1,1),(4,2,2),(4,3,1),(4,4,1),(4,8,2),(4,10,2),(9,11,1),(11,12,1),(12,13,1);

/\*!40000 ALTER TABLE `menuitems\_has\_inventory` ENABLE KEYS \*/;

UNLOCK TABLES;

--

-- Table structure for table `payroll`

--

DROP TABLE IF EXISTS `payroll`;

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

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `payroll` (

`HoursWorked` float NOT NULL,

`Employee\_Person\_PersonId` int(10) unsigned NOT NULL,

`Year` varchar(4) NOT NULL,

`Month` varchar(2) NOT NULL,

PRIMARY KEY (`Employee\_Person\_PersonId`,`Year`,`Month`),

CONSTRAINT `fk\_Payroll\_Employee1` FOREIGN KEY (`Employee\_Person\_PersonId`) REFERENCES `worker` (`person\_personid`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

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

--

-- Dumping data for table `payroll`

--

LOCK TABLES `payroll` WRITE;

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

INSERT INTO `payroll` VALUES (42,1,'2018','10'),(40,1,'2018','8'),(35,1,'2018','9'),(75,2,'2018','10'),(80,2,'2018','8'),(90,2,'2018','9'),(100,3,'2018','10'),(750,3,'2018','8'),(60,3,'2018','9');

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

UNLOCK TABLES;

--

-- Table structure for table `person`

--

DROP TABLE IF EXISTS `person`;

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

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `person` (

`PersonId` int(10) unsigned NOT NULL AUTO\_INCREMENT,

`FirstName` varchar(45) NOT NULL,

`LastName` varchar(45) NOT NULL,

`PhoneNumber` varchar(10) NOT NULL,

`AddressLIne1` varchar(45) NOT NULL,

`City` varchar(45) NOT NULL,

`State` varchar(45) NOT NULL,

`Zipcode` int(11) NOT NULL,

PRIMARY KEY (`PersonId`)

) ENGINE=InnoDB AUTO\_INCREMENT=7 DEFAULT CHARSET=utf8;

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

--

-- Dumping data for table `person`

--

LOCK TABLES `person` WRITE;

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

INSERT INTO `person` VALUES (1,'Shawn','Gonsalves','4044256314','26A Saint Alphonsus','Boston','Mas',2120),(2,'Sam','Lopez','3948203948','12 Heath street','Boston','Mas',2310),(3,'Terry','Maz','3927492037','13 Symphony street','Boston','Mas',9462),(4,'Mendis','Mac','4044256314','26A acs cas','Boston','Mas',2120),(5,'Sam','How','3948203948','12 cas street','Boston','Mas',2310),(6,'Lin','Pou','3927492037','13 vv street','Boston','Mas',9462);

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

UNLOCK TABLES;

--

-- Temporary view structure for view `salarymanagers`

--

DROP TABLE IF EXISTS `salarymanagers`;

/\*!50001 DROP VIEW IF EXISTS `salarymanagers`\*/;

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

SET character\_set\_client = utf8mb4;

/\*!50001 CREATE VIEW `salarymanagers` AS SELECT

1 AS `EmployeeId`,

1 AS `Designation`,

1 AS `Year`,

1 AS `Month`,

1 AS `HoursWorked`,

1 AS `TotalSalary`\*/;

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

--

-- Temporary view structure for view `viewcustomers`

--

DROP TABLE IF EXISTS `viewcustomers`;

/\*!50001 DROP VIEW IF EXISTS `viewcustomers`\*/;

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

SET character\_set\_client = utf8mb4;

/\*!50001 CREATE VIEW `viewcustomers` AS SELECT

1 AS `PersonId`,

1 AS `FirstName`,

1 AS `LastName`,

1 AS `ModeOfPayment`,

1 AS `PhoneNumber`\*/;

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

--

-- Table structure for table `worker`

--

DROP TABLE IF EXISTS `worker`;

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

SET character\_set\_client = utf8mb4 ;

CREATE TABLE `worker` (

`DateOfJoining` date NOT NULL,

`Designation` varchar(45) NOT NULL,

`Person\_PersonId` int(10) unsigned NOT NULL,

`UserId` varchar(20) NOT NULL,

`Password` varchar(150) NOT NULL,

PRIMARY KEY (`Person\_PersonId`),

KEY `fk\_Employee\_Person1\_idx` (`Person\_PersonId`),

CONSTRAINT `fk\_Employee\_Person1` FOREIGN KEY (`Person\_PersonId`) REFERENCES `person` (`personid`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

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

--

-- Dumping data for table `worker`

--

LOCK TABLES `worker` WRITE;

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

INSERT INTO `worker` VALUES ('2014-09-19','Manager',1,'cas\_gonsalves','15e2b0d3c33891ebb0f1ef609ec419420c20e320ce94c65fbc8c3312448eb225'),('2014-10-21','CheckoutPerson',2,'shaw\_lopez','61631d4833967e530ad096c7e02b28d2159dbd332615d07a44875609e2916975'),('2015-05-25','Cleaning Person',3,'maz\_terry','1c05bc1150a5ec729bbd49b291a7322a68a8e0a2afac0d467c778449e6c18827');

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

UNLOCK TABLES;

--

-- Dumping events for database 'mydb'

--

--

-- Dumping routines for database 'mydb'

--

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

/\*!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 `addingCategory`(IN CategoryName varchar(20),IN FoodType varchar(10))

BEGIN

INSERT INTO Category(Category.CategoryName,Category.FoodType) VALUES(CategoryName,FoodType);

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 `addingCustomer` \*/;

/\*!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 `addingCustomer`(IN FirstName varchar(45), IN LastName varchar(45), IN PhoneNumber varchar(10),

IN AddressLIne1 varchar(45), IN City varchar(45), IN State varchar(45), IN Zipcode int, IN ModeOfPayment varchar(45))

BEGIN

START TRANSACTION;

INSERT INTO Person(Person.FirstName,Person.LastName,Person.PhoneNumber,Person.AddressLIne1,Person.City,Person.State,Person.Zipcode) values(FirstName,LastName,PhoneNumber,AddressLIne1,City,State,Zipcode);

SELECT @personID := LAST\_INSERT\_ID();

INSERT INTO Customer(Customer.Person\_PersonId, Customer.ModeOfPayment) values(@personID,ModeOfPayment);

COMMIT;

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 `addingIngredients` \*/;

/\*!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 `addingIngredients`(IN IngredientName varchar(20),IN Availability int)

BEGIN

INSERT INTO Inventory(Inventory.IngredientName,Inventory.Availability) VALUES(IngredientName,Availability);

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 `addingMenuItems` \*/;

/\*!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 `addingMenuItems`(IN ItemName varchar(45),IN Details varchar(200),IN Rate float,IN Category\_CategoryId int)

BEGIN

INSERT INTO MenuItems(MenuItems.ItemName,MenuItems.Details,MenuItems.Rate,MenuItems.Category\_CategoryId) VALUES(ItemName,Details,Rate,Category\_CategoryId);

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 `addingWorker` \*/;

/\*!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 `addingWorker`(IN FirstName varchar(45), IN LastName varchar(45), IN PhoneNumber varchar(10), IN AddressLIne1 varchar(45), IN City varchar(45), IN State varchar(45), IN Zipcode int, IN DateOfJoining Date, IN Designation varchar(45),

IN UserId varchar(45),IN Password varchar(45))

BEGIN

START TRANSACTION;

INSERT INTO Person(Person.FirstName,Person.LastName,Person.PhoneNumber,Person.AddressLIne1,Person.City,Person.State,Person.Zipcode) values(FirstName,LastName,PhoneNumber,AddressLIne1,City,State,Zipcode);

SELECT @personID := LAST\_INSERT\_ID();

INSERT INTO Worker(Worker.Person\_PersonId,Worker.DateOfJoining,Worker.Designation,Worker.UserId,Worker.Password) values(@personID,DateOfJoining,Designation,UserId,SHA2(Password,256));

COMMIT;

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 `combinationMapping` \*/;

/\*!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 `combinationMapping`(IN Combo\_ComboId integer,IN MenuItems\_MenuItemsId integer,IN NumberOfCombos integer)

BEGIN

INSERT INTO Combo\_has\_MenuItems(Combo\_has\_MenuItems.Combo\_ComboId,Combo\_has\_MenuItems.MenuItems\_MenuItemsId,Combo\_has\_MenuItems.NumberOfCombos) VALUES(Combo\_ComboId,MenuItems\_MenuItemsId,NumberOfCombos);

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 `comboOrder` \*/;

/\*!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 `comboOrder`(IN CustomerOrders\_CustomerOrdersId integer,IN Combo\_ComboId integer)

BEGIN

INSERT INTO CustomerOrders\_has\_Combo(CustomerOrders\_has\_Combo.CustomerOrders\_CustomerOrdersId,CustomerOrders\_has\_Combo.Combo\_ComboId) VALUES(CustomerOrders\_CustomerOrdersId,Combo\_ComboId);

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 `customerOrder` \*/;

/\*!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 `customerOrder`(IN Customer\_Person\_PersonId int, IN CheckoutPerson int)

BEGIN

START TRANSACTION;

INSERT INTO CustomerOrders(CustomerOrders.TIME,CustomerOrders.Customer\_Person\_PersonId,CustomerOrders.Worker\_Person\_PersonId)

SELECT NOW(),Customer\_Person\_PersonId,Worker.Person\_PersonId FROM Worker WHERE Worker.Person\_PersonId=2;

COMMIT;

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 `custOrders` \*/;

/\*!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 `custOrders`(IN MenuItems\_MenuItemsId integer,IN CustomerOrders\_CustomerOrdersId integer)

BEGIN

INSERT INTO MenuItems\_has\_CustomerOrders(MenuItems\_has\_CustomerOrders.MenuItems\_MenuItemsId,MenuItems\_has\_CustomerOrders.CustomerOrders\_CustomerOrdersId) VALUES(MenuItems\_MenuItemsId,CustomerOrders\_CustomerOrdersId);

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 `ingredientRequirementMap` \*/;

/\*!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 `ingredientRequirementMap`(IN MenuItems\_MenuItemsId integer,IN Inventory\_InventoryId integer,IN Requirement integer)

BEGIN

INSERT INTO MenuItems\_has\_Inventory(MenuItems\_has\_Inventory.MenuItems\_MenuItemsId,MenuItems\_has\_Inventory.Inventory\_InventoryId,MenuItems\_has\_Inventory.Requirement) VALUES(MenuItems\_MenuItemsId,Inventory\_InventoryId,Requirement);

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 `makingCombinations` \*/;

/\*!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 `makingCombinations`(IN name varchar(30),IN price float)

BEGIN

INSERT INTO Combo(Combo.ComboName,Combo.ComboPrice) VALUES(name,price);

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 `payrollEntry` \*/;

/\*!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 `payrollEntry`(IN HoursWorked FLOAT,IN Employee\_Person\_PersonId int,IN Year varchar(4),IN Month varchar(4))

BEGIN

INSERT INTO Payroll(Payroll.HoursWorked,Payroll.Employee\_Person\_PersonId,Payroll.Year,Payroll.Month) VALUES(HoursWorked,Employee\_Person\_PersonId,Year,Month);

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 `salarymanagers`

--

/\*!50001 DROP VIEW IF EXISTS `salarymanagers`\*/;

/\*!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 `salarymanagers` AS (select `worker`.`Person\_PersonId` AS `EmployeeId`,`worker`.`Designation` AS `Designation`,`payroll`.`Year` AS `Year`,`payroll`.`Month` AS `Month`,`payroll`.`HoursWorked` AS `HoursWorked`,(`payroll`.`HoursWorked` \* 100) AS `TotalSalary` from ((`worker` join `payroll` on((`worker`.`Person\_PersonId` = `payroll`.`Employee\_Person\_PersonId`))) join `person` on((`worker`.`Person\_PersonId` = `person`.`PersonId`))) where (`worker`.`Designation` = 'Manager')) union all (select `worker`.`Person\_PersonId` AS `EmployeeId`,`worker`.`Designation` AS `Designation`,`payroll`.`Year` AS `Year`,`payroll`.`Month` AS `Month`,`payroll`.`HoursWorked` AS `HoursWorked`,(`payroll`.`HoursWorked` \* 100) AS `TotalSalary` from ((`worker` join `payroll` on((`worker`.`Person\_PersonId` = `payroll`.`Employee\_Person\_PersonId`))) join `person` on((`worker`.`Person\_PersonId` = `person`.`PersonId`))) where (`worker`.`Designation` = 'CheckoutPerson')) union all (select `worker`.`Person\_PersonId` AS `EmployeeId`,`worker`.`Designation` AS `Designation`,`payroll`.`Year` AS `Year`,`payroll`.`Month` AS `Month`,`payroll`.`HoursWorked` AS `HoursWorked`,(`payroll`.`HoursWorked` \* 100) AS `TotalSalary` from ((`worker` join `payroll` on((`worker`.`Person\_PersonId` = `payroll`.`Employee\_Person\_PersonId`))) join `person` on((`worker`.`Person\_PersonId` = `person`.`PersonId`))) where (`worker`.`Designation` = 'Cleaning Person')) \*/;

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

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

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

--

-- Final view structure for view `viewcustomers`

--

/\*!50001 DROP VIEW IF EXISTS `viewcustomers`\*/;

/\*!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 `viewcustomers` AS select `person`.`PersonId` AS `PersonId`,`person`.`FirstName` AS `FirstName`,`person`.`LastName` AS `LastName`,`customer`.`ModeOfPayment` AS `ModeOfPayment`,`person`.`PhoneNumber` AS `PhoneNumber` from (`person` join `customer` on((`person`.`PersonId` = `customer`.`Person\_PersonId`))) \*/;

/\*!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 11:55:46