OC Pizza Company

Information Management System

Technical Design file

Version 1.0

Author
Scott Bolin
Engineer

TABLE OF CONTENTS

1 - VERSIONS

Author	Date	Description	Version
SB	03/10/2020	Document creation	1.0

2 - INTRODUCTION

2.1 - Document purpose

This document outlines the technical details for the OC Pizza Information Management system.

This document provides the technical details used in developing the OC Pizza Company Information Management System Application.

The elements of document include:

- Technical Architecture
- Roll out details
- Software Architecture Details
- Project Specifics

2.2 - References

For further information, please refer also to the following elements:

1. **FDF - 1**: Functional design for the application
2. **OF – 1**: Operational File
3. **DN – 1**: Delivery Note File

3 - TECHNICAL ARCHITECTURE

3.1 - General components

3.1.1 - Apache Tomcat HTTP Server

Web server for users to serve HTML documents in a web browser including the OC Pizza main web page, information about OC Pizza company, and order pizza and check order status. In addition, Client management will have their own site served for managing company operations.

3.1.2 - JBOSS Application Server

The application server contains the business logic for running the website and interfacing with the database server to store and retrieve client information, such as employee information, stock status, pizza recipes, customer information such as name, address, contact, past orders, and current order and status is any. Accounting information will be kept separate. This will be run on an independent server (ie, not shared with Database server). Authentication will be managed using the Elytron framework.

3.1.3 - Push Notification Solution for Mobile Platforms

Typically use Android/iOS frameworks for push notifications and use Uniqush for internal notifications via web management page.

3.1.4 - MySQL 8 – Database Server

MySQL will be used as the database system. Management of the database will use MySQL workbench. The database will be run on an independent server.

A UML Component Diagram of the general components is indicated in Figure 1.
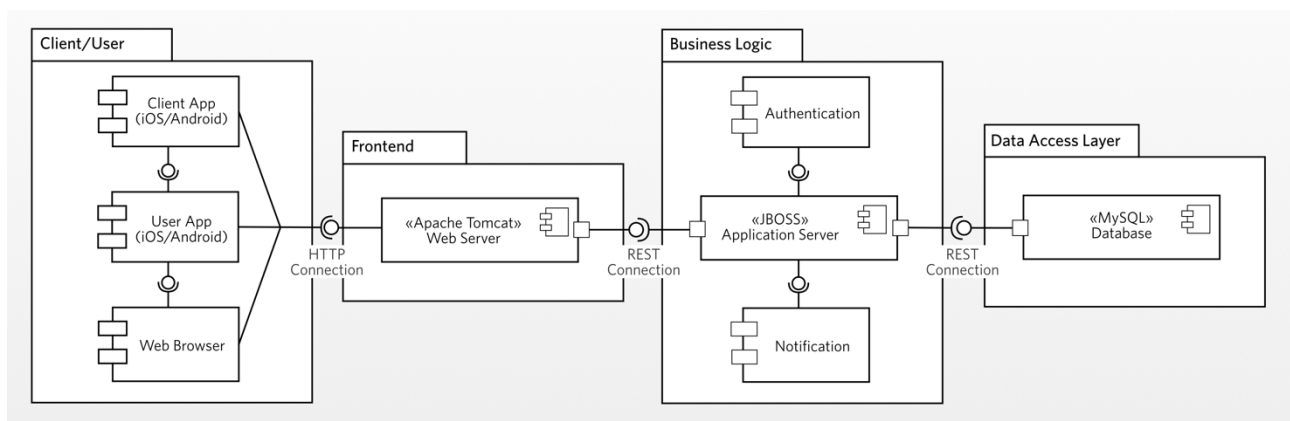
Figure 1 – UML component Diagram

3.2 - Web Site

The software stack is as follows:

- Client App/User App (Android, iOS)
- HTML/CSS/Javascript Webpage implementation
- Apache Tomcat Webserver /JBoss application Server
- MySQL Database

3.3 - Mobile Applications

3.3.1 - Android Application

The OC Pizza Company application will run on devices running Android v8 and above. Apps are written using Android Studio IDE using Kotlin. Standard frameworks are used with no external dependencies.

3.3.2 - iOS and iPadOS Application

The OC Pizza Company application will run on devices running iOS/iPadOS version 12 and above. Apps are written XCode IDE using Swift. Standard frameworks are used with no external dependencies (no Swift packages or 'CocoaPods').

4 - ROLL-OUT ARCHITECTURE

The roll out architecture diagram is shown in Figure 2. White items are devices which run the backend software, while green (customer) and blue (client) are devices running the front end which communicate with the backend. Others are devices to be included in the roll out of the OC Pizza Company IT system.
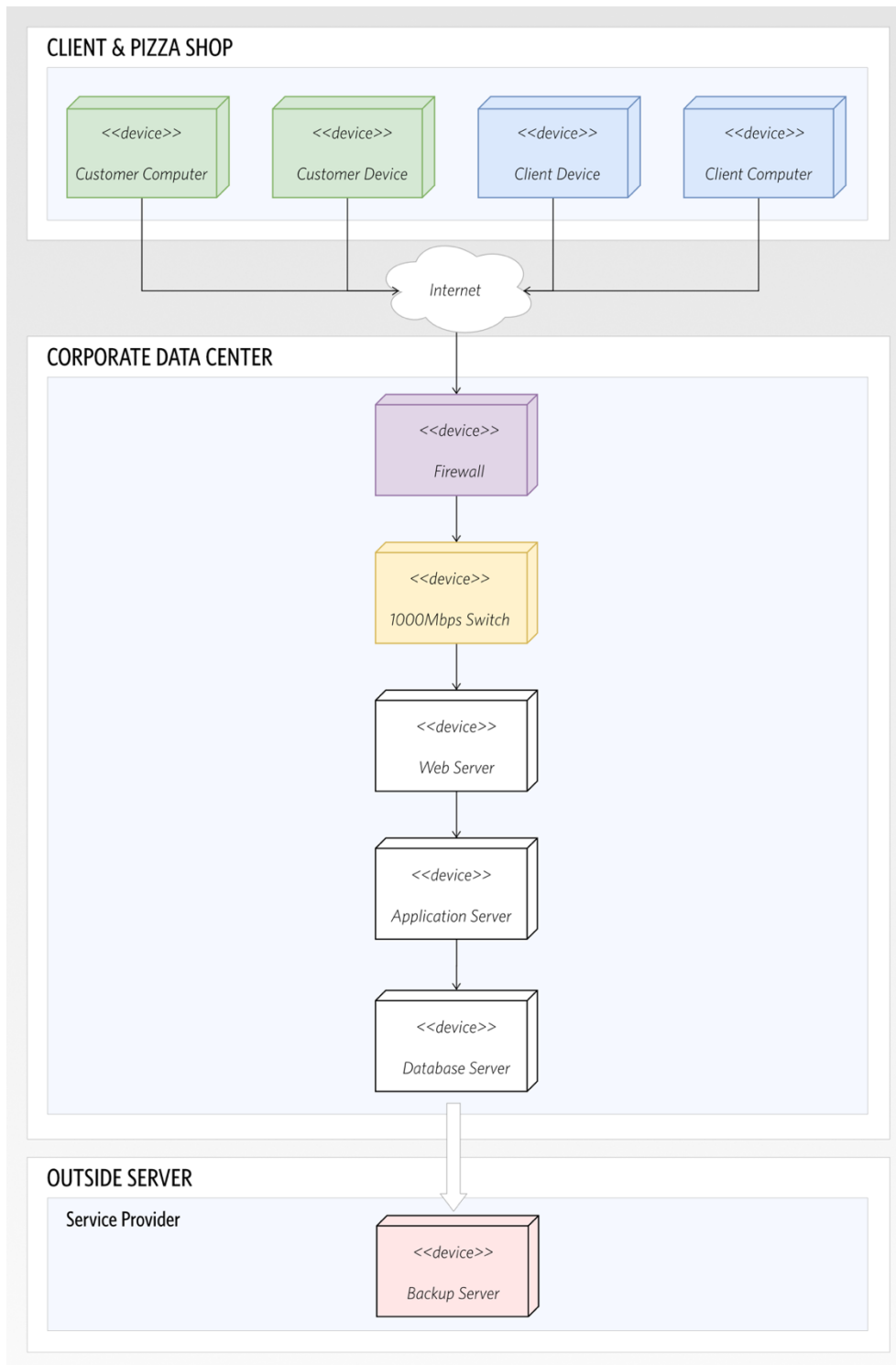
Figure 2 - UML Roll-out diagram

4.1 - Database (MySQL) Server

After downloading the MySQL Installer for the first time, a setup wizard guides you through the initial installation of MySQL products. The initial setup is a one-time activity in the overall process. MySQL Installer detects existing MySQL products installed on the host during its initial setup and adds them to the list of products to be managed.

During the initial setup, you are prompted to select the MySQL products to be installed on the host. One alternative is to use a predetermined setup type that matches your setup requirements. By default, both GA and pre-release products are included in the download and installation with the **Developer Default**, **Client only**, and **Full** setup types. Select the **Only install GA products** option to restrict the product set to include GA products only when using these setup types.

Choosing one of the following setup types determines the initial installation only and does not limit your ability to install or update MySQL products for later:

- **Developer Default**: Installs a full suite of applications, examples, and documentation suitable for application development with MySQL. It is recommended to use this upon first run setup:
- *Server only*: Only install the MySQL server. This setup type installs the general availability (GA) or development release server that you selected when you downloaded MySQL Installer. It uses the default installation and data paths.
- *Client only*: Only install the most recent MySQL applications and MySQL connectors. This setup type is similar to the Developer Default type, except that it does not include MySQL server, or the client programs typically bundled with the server, such as **MySQL** or **mysqladmin**.
- *Full*: Install all available MySQL products.
- *Custom*: The custom setup type enables you to filter and select individual MySQL products from the MySQL Installer catalog.

4.2 - Apache Tomcat Server

Download the latest Apache Tomcat server (ver 8.5.58 at time of writing for Windows and Linux systems) and following installation instructions. Installation packages for RHEL (v8.x), Debian (v10.x), UBUNTU (v20.04), SLES (v15), and Alpine (V3.x) distributions are available.
Installation scripts for each installation type are available and should be run prior to installation.

4.3 - JBOSS Application Server and Authentication Framework

JBOSS will be used as the application server. Download the latest version (7.3 at time of writing) and install. Elytron is a component of JBOSS, an authentication framework which handles all authentication duties for the webserver, application server, and management functions. This framework allows the user to seamlessly login to services using the mobile app or website. All functionality is controlled by the Application Server administrator. See Figure 3 for overview.
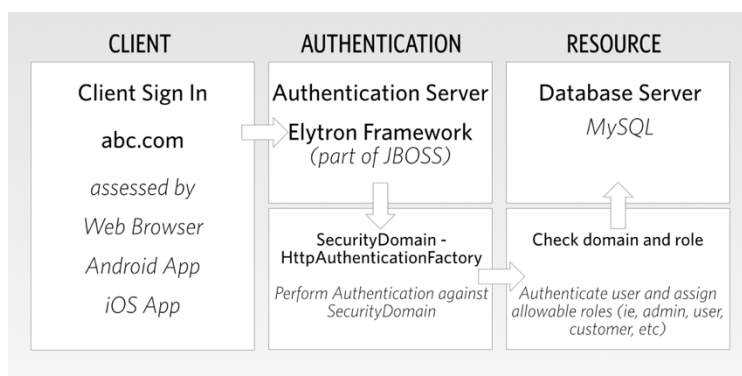
Figure 3 - Authentication Implementation

5 - SOFTWARE ARCHITECTURE

5.1 - General principles

The overall software architecture is separated into front and back-end, with layers or tiers of functionality, see Figure 1. The front end is facing the end users, while the backend acts to support the front end, both functionally and with data.

Project sources and versions are managed by **Git,** dependencies and packaging by **Maven/Grunt**

5.1.1 - Layers

Application architecture is as follows:

- A **client** layer is responsible for presentation of information/data to the end user (client), via Mobile Application (Android and iOS), and via web page;
- an **application** (or **business)** layer: responsible for the business logic of the component;
  - ◦ a **notification** layer: manage notification events (such as order status, stock status, etc) for both Employees and Customers;
  - ◦ an **authentication** layer: Use Elytron framework to handle login authentication and access to specific application and data functions based on user credentials
- a **data** layer: implementation of the business objects model.

5.2 - Technology Stack

Proposal utilizes an n-tier architecture consisting of a client tier, a server tier, and a data tier. The client tier contains a PC client (running a standard web browser) and handheld devices. The server tier contains the Web Server and the Notifications server (a framework for managing notifications issued to handheld devices). The data tier consists of MySQL database and storage. See Figure 4 for Backend/Frontend differentiation.
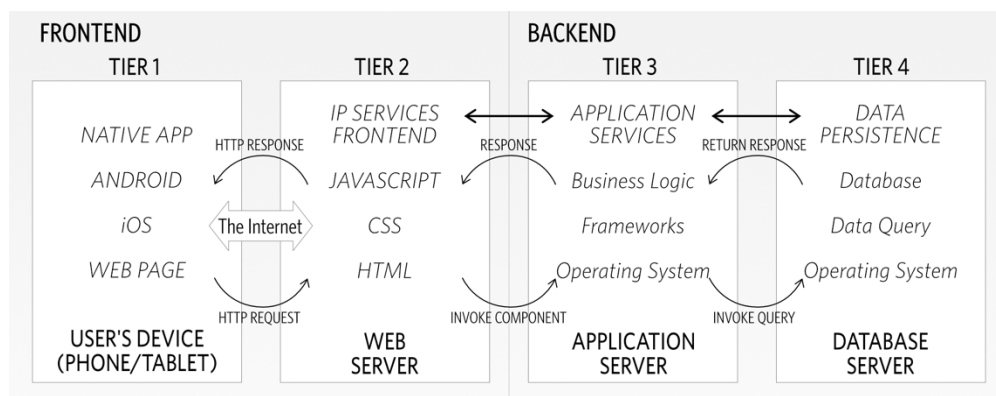
Figure 4 – Backend/Frontend Details

5.3 - Application Architecture

The Application Server acts as communication center for all activities, see Figure 5. Users access the Application Server via a Representational State Transfer (REST) API, using HTTP.protocol. Transactions via HTTP include POST, PUT (for creating and updating records), GET (for retrieving records/results), and DELETE commands. The Application Server communicates with the DBMS via a protocol dictated by the DBMS, which ultimately becomes SQL (Structured Query Language) commands which the database can process. The DBMS has no logical component and only stores/retrieves data. Logic for the overall system is contained in the Application Server. Refer to Figure 4 for the application stack diagram.
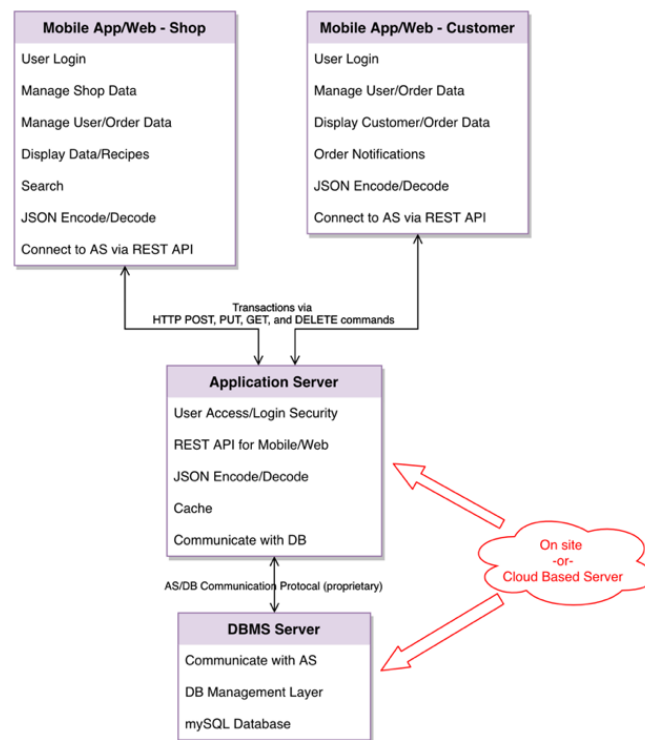
Figure 5 - Application Architecture Diagram

5.4 - Advantages of the Architecture

The backend includes a robust distributed computing platform which enables enhanced performance and allows for scalability.

The n-tier architecture allows for the encapsulation of business logic, shielding the client from the complexity of the backend system. Any given tier need not be concerned with the internal functional tasks of any other tier.

The following list is a summary of the advantages using an n-tier architectural design:

- Scalability: Hardware and software can be added to meet retailer requirements for each of the tiers.
- Maintainability: The separation of presentation, business logic, and data makes the software cleaner, more maintainable, and easier to modify.
- Platform independence: The code is written once but can run anywhere that Java can run.
- Cost effectiveness: Open source market-proven technology is utilized, while object-oriented design increases reusability for faster development and deployment.
- Ease of integration: The reuse of business objects and function allows for faster integration to enterprise subsystems. N-tier architecture has become an industry standard.
- High availability: Middleware is designed to run in a clustered environment or on a low-cost blade server.
- Endurance: Multi-tiered physically distributed architecture extends the life of the system.
- Flexibility: The system allocates resources dynamically based on the workload.

5.5 - Technical Architecture Diagrams and Description

This section provides a high-level overview of the technical architecture. Figure 6 illustrates the major pieces of the typical three-tiered implementation. Descriptions follow the diagram.
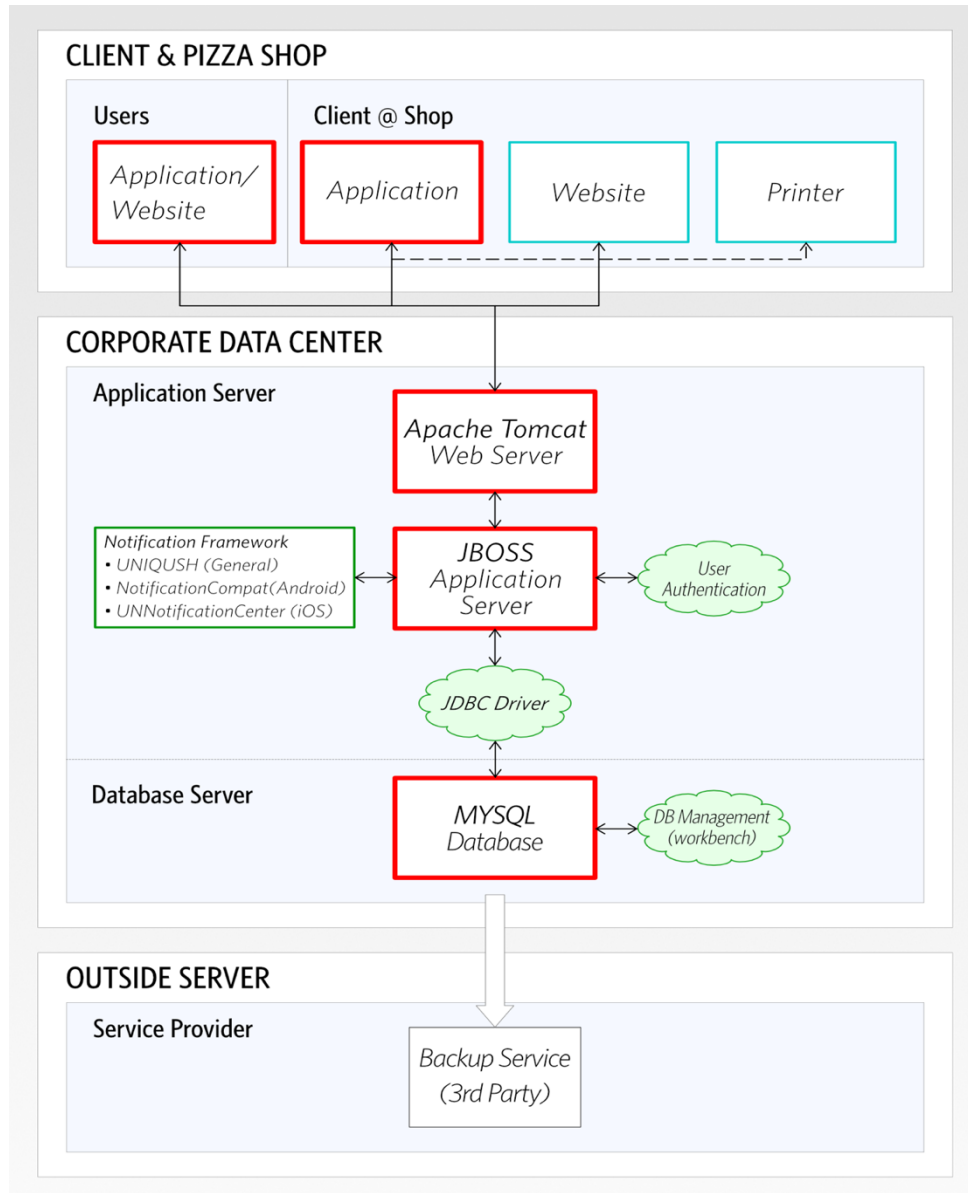
Figure 6 – Architectural Implementation

Customers using mobile apps or the web site and client users at the shop communicate with the Application server via REST API using HTTP protocol (see section 5.3 above for more details). The JBOSS Application Server acts as a command center routing calls to and from users via HTTP commands to the Database server. In addition, the Application server carries out authentication and notification services, such as allowing shop staff access to data and methods which regular customers cannot access, and notifying customers of their order status changes.

The physical data model (Figure 7) indicates the data model used in the MySQL database. The database is conceptually broken into 3 zones:

1. **Users**, including customers (base Users Table), Employees (Employee table, inheriting from Users) and related user data, such as address (for both customers and employees) and Position (employees only).
2. **Order**, which includes the Order table proper, Payment table (with payment information for the order), OrderedItems table, containing the customer's order attributes, and the Store table, which contains store attributes which will process the order.
3. **Pizza** table, which serves as the entry point to Recipe and RecipeItems table, and related Ingredient and StockItem/Stock tables. The Stock table is also referenced to the Store for which stock it refers to.

Physical Data Model Diagram
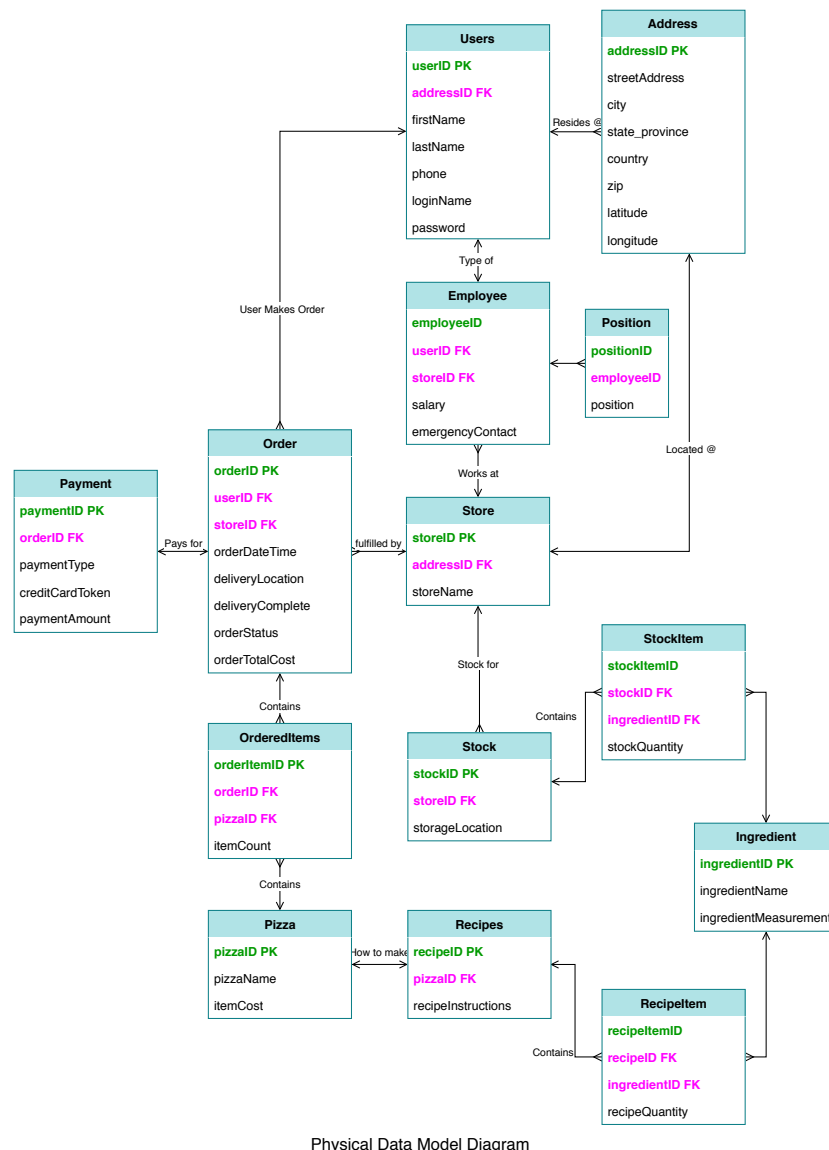
Figure 7 - Application Physical Data Model Diagram

5.6 - Client Applications

5.6.1 - Android app details

The OC Pizza Company application will run on devices running Android v8 and above. Apps are written using Android Studio IDE using Kotlin. Standard frameworks are used with no external dependencies.

5.6.2 - iOS app details

The OC Pizza Company application will run on devices running iOS/iPadOS version 12 and above. Apps are written using XCode IDE in Swift. Standard frameworks are used with no external dependencies (no Swift packages or 'CocoaPods'). Since iOS version 12 will be supported, apps will be written using standard UIKit framework, not SwiftUI, which requires iOS version 13 and above. SwiftUI can be used for later versions of the app when all users are using at least version 13. Since apps can use both SwiftUI and UIKit, the app can be transitioned to SwiftUI in stages.

5.6.3 - Web Application Details

The software stack is as follows:

- HTML/CSS/Javascript
- Apache Tomcat Webserver /JBoss application Server
- MySQL Database

6 - SPECIFIC POINTS

6.1 - Resources

Relevant Links:

Apache Webserver: [Apache Tomcat Webserver](Apache%20Tomcat%20Webserver)

JBOSS Application Server: [JBOSS Application Server](JBOSS%20Application%20Server)

Elytron Authentication Framework: [Elytron Framework](Elytron%20Framework)

MySQL Database: MySQL

Android Studio: [Android Studio](Android%20Studio)

Xcode: Xcode

Website: [Visual Studio Code](Visual%20Studio%20Code)

6.2 - Development environment

Android Studio is used for Android development, while Xcode is used for iOS/iPadOS development. Website development uses Visaual Studio Code

6.3 - Packaging / delivery procedure

For Webserver, Application Server, Authentication Framework, and MySQL Database:

All packages for the project have downloadable binaries for easy installation. All installation files will be downloaded to the appropriate server and installed.

For Android apps:

Apps for users can be submitted to the Google play store: [Play Store](Play%20Store) and deployed. Applications for use in-house are similarly deployed using the Google play store, but distributed via an enterprise account [Play Store for Enterprise](Play%20Store%20for%20Enterprise).

For iOS Apps:

User Apps can be submitted to the iOS App Store: [App Store](App%20Store) and downloaded by users via the Apple App Store. For in house applications (that is, applications used by shop managers and others working at OC Pizza), the applications are deployed using an Apple Business Manager account [Apple Business Manager](Apple%20Business%20Manager).

7 - APPENDIX

7.1 - MySQL Database

```
-- phpMyAdmin SQL Dump
-- version 4.9.3
-- https://www.phpmyadmin.net/
--
-- Host: localhost:8889
-- Generation Time: Oct 12, 2020 at 08:00 AM
-- Server version: 5.7.26
-- PHP Version: 7.4.2

SET SQL_MODE = "NO_AUTO_VALUE_ON_ZERO";
SET time_zone = "+00:00";


/*!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 */;
/*!40101 SET NAMES utf8mb4 */;

--
-- Database: `ocPizzaCompany`
--
CREATE DATABASE IF NOT EXISTS `ocPizzaCompany` DEFAULT CHARACTER SET utf8mb4 COLLATE utf8mb4_unicode_ci;
USE `ocPizzaCompany`;

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

--
-- Table structure for table `address`
--

DROP TABLE IF EXISTS `address`;
CREATE TABLE `address` (
  `addressID` int(11) NOT NULL,
  `streetAddress` varchar(255) COLLATE utf8mb4_unicode_ci NOT NULL,
  `city` varchar(50) COLLATE utf8mb4_unicode_ci NOT NULL,
  `state_province` varchar(50) COLLATE utf8mb4_unicode_ci NOT NULL,
  `country` varchar(50) COLLATE utf8mb4_unicode_ci NOT NULL,
  `zip` int(11) NOT NULL,
  `latitude` decimal(9,4) NOT NULL,
  `longitude` decimal(9,4) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;

--
-- Dumping data for table `address`
--

INSERT INTO `address` (`addressID`, `streetAddress`, `city`, `state_province`, `country`, `zip`, `latitude`, `longitude`) VALUES
(1, '853 Smith Store St.', 'Los Angeles', 'CA', 'USA', 90001, '41.3071', '-117.0744'),
(2, '88 Marvon Ave.', 'Los Angeles', 'CA', 'USA', 90003, '40.0803', '-117.2951'),
(3, '485 West Canal Ave.', 'Los Angeles', 'CA', 'USA', 90019, '41.9377', '-116.5479'),
(4, '9436 Gonzales Dr.', 'Los Angeles', 'CA', 'USA', 90034, '35.6754', '-115.6745'),
(5, '14 Queen St.', 'Los Angeles', 'CA', 'USA', 90037, '35.6687', '-123.6476'),
(6, '934 West Sheffield Court', 'Los Angeles', 'CA', 'USA', 90042, '33.9028', '-116.4105'),
(7, '49 Van Dyke Ave.', 'Los Angeles', 'CA', 'USA', 90063, '39.8462', '-122.9628'),
(8, '544 Court Drive', 'Los Angeles', 'CA', 'USA', 90066, '36.3059', '-123.0468'),
(9, '624 Edgewater St.', 'Compton', 'CA', 'USA', 90221, '40.0125', '-120.5560'),
(10, '7903 Lantern Dr.', 'Hawthorne', 'CA', 'USA', 90250, '33.6727', '-119.4543'),
(11, '32 S. Fordham Street', 'Huntington Park', 'CA', 'USA', 90255, '39.5247', '-123.8452'),
(12, '33 Smoky Hollow Dr.', 'Lynwood', 'CA', 'USA', 90262, '39.5138', '-121.2391'),
(13, '9 Wood Dr.', 'South Gate', 'CA', 'USA', 90280, '37.8305', '-122.4906'),
(14, '461 Elmwood Drive', 'La Habra', 'CA', 'USA', 90631, '38.8515', '-121.2575'),
(15, '800 Fremont Ave.', 'Cerritos', 'CA', 'USA', 90703, '36.1328', '-118.2050'),
(16, '8240 West St.', 'Bellflower', 'CA', 'USA', 90706, '32.7573', '-116.4101'),
(17, '43 West Valley St.', 'San Pedro', 'CA', 'USA', 90731, '35.3909', '-121.2088'),
(18, '51 53rd St.', 'Wilmington', 'CA', 'USA', 90744, '35.3827', '-115.0102'),
(19, '7 Strawberry Street', 'Carson', 'CA', 'USA', 90745, '36.7315', '-115.6586'),
(20, '1 Wilson Court', 'Long Beach', 'CA', 'USA', 90805, '41.7086', '-120.7664'),
(21, '85 Cherry Hill Ave.', 'Pacoima', 'CA', 'USA', 91331, '37.4446', '-115.2420'),
(22, '9829 Edgewater St.', 'Reseda', 'CA', 'USA', 91335, '35.6409', '-114.9968'),
(23, '939 Old York St.', 'Sylmar', 'CA', 'USA', 91342, '35.1447', '-115.8995'),
(24, '621 Oak Valley Ave.', 'North Hills', 'CA', 'USA', 91343, '36.8696', '-119.8771'),
```

```
(25, '7365 Westport Drive', 'Canyon Country', 'CA', 'USA', 91351, '38.4398', '-115.4163'),
(26, '8939 Smith Store Ave.', 'Azusa', 'CA', 'USA', 91702, '36.0759', '-122.6484'),
(27, '386 Lafayette Ave.', 'Chino Hills', 'CA', 'USA', 91709, '33.8712', '-122.9456'),
(28, '364 W. Birch Hill Lane', 'Rancho Cucamonga', 'CA', 'USA', 91730, '38.8128', '-115.3140'),
(29, '682 Grant Dr.', 'El Monte', 'CA', 'USA', 91732, '35.8012', '-123.7749'),
(30, '7470 Leatherwood Ave.', 'La Puente', 'CA', 'USA', 91744, '36.0612', '-116.9854'),
(31, '7966 East Saxon Dr.', 'Hacienda Heights', 'CA', 'USA', 91745, '35.7221', '-120.2414'),
(32, '153 Roehampton St.', 'Ontario', 'CA', 'USA', 91762, '38.9578', '-124.0641'),
(33, '8965 Howard St.', 'Pomona', 'CA', 'USA', 91766, '39.0596', '-115.9867'),
(34, '7596 Ramblewood Rd.', 'Alhambra', 'CA', 'USA', 91801, '33.7162', '-116.8324'),
(35, '48 Academy St.', 'Chula Vista', 'CA', 'USA', 91911, '32.7167', '-123.3928'),
(36, '351 Oak Meadow Lane', 'Spring Valley', 'CA', 'USA', 91977, '38.1162', '-122.2626'),
(37, '809 Queen Ave.', 'El Cajon', 'CA', 'USA', 92020, '36.2307', '-120.5403'),
(38, '22 Leatherwood Rd.', 'El Cajon', 'CA', 'USA', 92021, '36.1291', '-123.8365'),
(39, '815 Monroe St.', 'Oceanside', 'CA', 'USA', 92054, '39.8219', '-116.2448'),
(40, '32 Buckingham St.', 'Oceanside', 'CA', 'USA', 92056, '38.5560', '-115.4173'),
(41, '99 East Birchpond Lane', 'San Marcos', 'CA', 'USA', 92069, '32.6180', '-115.7988'),
(42, '63 South Arnold Ave.', 'Santee', 'CA', 'USA', 92071, '34.5999', '-116.5710'),
(43, '8001 Creekside St.', 'Vista', 'CA', 'USA', 92083, '34.3213', '-114.9571'),
(44, '7 San Juan Street', 'San Diego', 'CA', 'USA', 92105, '34.6373', '-123.0903'),
(45, '7031 Military Dr.', 'San Diego', 'CA', 'USA', 92114, '33.4983', '-119.9981'),
(46, '8411 Summerhouse St.', 'San Diego', 'CA', 'USA', 92117, '37.6342', '-122.9292'),
(47, '607 West Paris Hill Ave.', 'San Diego', 'CA', 'USA', 92126, '34.9046', '-115.9258'),
(48, '16 Cambridge Ave.', 'San Diego', 'CA', 'USA', 92154, '33.6572', '-116.6825'),
(49, '608 Academy St.', 'Indio', 'CA', 'USA', 92201, '33.1851', '-121.5535'),
(50, '669 Wayne Rd.', 'Fontana', 'CA', 'USA', 92335, '36.9421', '-121.6429'),
(51, '9627 8th Lane', 'Fontana', 'CA', 'USA', 92336, '39.5009', '-114.9140'),
(52, '3 West St Margarets Lane', 'Hesperia', 'CA', 'USA', 92345, '35.6704', '-123.1074'),
(53, '61 William Road', 'Rialto', 'CA', 'USA', 92376, '39.1842', '-124.0436'),
(54, '9449 Wentworth Drive', 'Victorville', 'CA', 'USA', 92392, '41.3257', '-121.6488'),
(55, '97 South Trusel Court', 'Riverside', 'CA', 'USA', 92503, '38.2135', '-118.9206'),
(56, '491 South Brook Street', 'Riverside', 'CA', 'USA', 92509, '41.4189', '-117.2519'),
(57, '7812 Surrey Lane', 'Costa Mesa', 'CA', 'USA', 92627, '35.5067', '-119.1425'),
(58, '89 Jockey Hollow St.', 'Huntington Beach', 'CA', 'USA', 92647, '37.2506', '-118.3167'),
(59, '1 Coffee Ave.', 'Laguna Niguel', 'CA', 'USA', 92677, '33.1695', '-120.2247'),
(60, '27 North Cherry Hill Rd.', 'Santa Ana', 'CA', 'USA', 92701, '40.0908', '-121.4836'),
(61, '7557 Poor House Ave.', 'Santa Ana', 'CA', 'USA', 92703, '41.4598', '-115.5967'),
(62, '215 Southampton Drive', 'Santa Ana', 'CA', 'USA', 92704, '39.4617', '-117.1649'),
(63, '533 Glen Creek St.', 'Santa Ana', 'CA', 'USA', 92707, '35.3422', '-116.8590'),
(64, '188 Southampton Ave.', 'Fountain Valley', 'CA', 'USA', 92708, '38.8383', '-116.8497'),
(65, '89 Creekside Ave.', 'Tustin', 'CA', 'USA', 92780, '38.3690', '-117.9573'),
(66, '9914 Argyle Rd.', 'Anaheim', 'CA', 'USA', 92805, '41.7077', '-122.1372'),
(67, '9113 Middle River Street', 'Garden Grove', 'CA', 'USA', 92840, '38.5429', '-123.6172'),
(68, '198 Pulaski Ave.', 'Corona', 'CA', 'USA', 92882, '33.0565', '-119.9967'),
(69, '53 Lakewood Rd.', 'Oxnard', 'CA', 'USA', 93030, '37.4412', '-122.5659'),
(70, '92 Edgemont Dr.', 'Oxnard', 'CA', 'USA', 93033, '40.8213', '-116.2770'),
(71, '960 Creekside Rd.', 'Hanford', 'CA', 'USA', 93230, '40.8746', '-120.6525'),
(72, '86 Wood Court', 'Porterville', 'CA', 'USA', 93257, '35.7709', '-119.3199'),
(73, '822 Young Dr.', 'Bakersfield', 'CA', 'USA', 93307, '39.0872', '-119.4756'),
(74, '389 South 4th Street', 'Lompoc', 'CA', 'USA', 93436, '39.6862', '-116.9855'),
(75, '7091 W. River Drive', 'Palmdale', 'CA', 'USA', 93550, '39.6272', '-122.3666'),
(76, '9329 Fremont Rd.', 'Salinas', 'CA', 'USA', 93905, '36.6306', '-118.6528'),
(77, '361 Jennings Street', 'Salinas', 'CA', 'USA', 93906, '35.0550', '-120.6594'),
(78, '9545 Cactus Dr.', 'South San Francisco', 'CA', 'USA', 94080, '35.3119', '-122.6426'),
(79, '459 W. Sierra Lane', 'Sunnyvale', 'CA', 'USA', 94086, '36.4954', '-122.6469'),
(80, '7 Courtland St.', 'Sunnyvale', 'CA', 'USA', 94087, '41.2508', '-123.7579'),
(81, '54 Pilgrim St.', 'San Francisco', 'CA', 'USA', 94109, '33.8025', '-122.7186'),
(82, '7884 Pulaski St.', 'San Francisco', 'CA', 'USA', 94110, '37.0020', '-121.1244'),
(83, '853 Main Lane', 'San Francisco', 'CA', 'USA', 94112, '37.6126', '-118.1897'),
(84, '8757 Trenton Lane', 'San Francisco', 'CA', 'USA', 94122, '38.3740', '-115.1873'),
(85, '9593 W. Euclid Rd.', 'Fairfield', 'CA', 'USA', 94533, '35.2915', '-120.0535'),
(86, '877 Bellevue Drive', 'Fremont', 'CA', 'USA', 94536, '33.3465', '-114.9880'),
(87, '305 Crescent Ave.', 'Fremont', 'CA', 'USA', 94538, '36.4280', '-117.2070'),
(88, '487 Iroquois Road', 'Hayward', 'CA', 'USA', 94541, '33.7764', '-122.5299'),
(89, '984 Cherry St.', 'Hayward', 'CA', 'USA', 94544, '38.4387', '-118.3027'),
(90, '22 Leeton Ridge St.', 'Livermore', 'CA', 'USA', 94550, '41.2665', '-116.9913'),
(91, '8993 Lawrence Drive', 'Napa', 'CA', 'USA', 94558, '40.9735', '-115.7148'),
(92, '566 Locust St.', 'Pittsburg', 'CA', 'USA', 94565, '35.1391', '-115.0081'),
(93, '654 Shady St.', 'Oakland', 'CA', 'USA', 94601, '35.8587', '-121.5351'),
(94, '7903 New Saddle St.', 'San Pablo', 'CA', 'USA', 94806, '40.4323', '-114.8107'),
(95, '7493 Princess Avenue', 'Watsonville', 'CA', 'USA', 95076, '33.9629', '-119.9800'),
(96, '7361 South St Paul St.', 'San Jose', 'CA', 'USA', 95111, '39.2972', '-115.4422'),
(97, '7256 Bridgeton Street', 'San Jose', 'CA', 'USA', 95112, '32.6840', '-122.7877'),
(98, '188 Kirkland St.', 'San Jose', 'CA', 'USA', 95123, '40.3424', '-123.2812'),
(99, '96 East Dunbar Dr.', 'Merced', 'CA', 'USA', 95340, '36.6246', '-119.9290'),
(100, '733 N. Laurel Street', 'Folsom', 'CA', 'USA', 95630, '35.9014', '-115.2048'),
(101, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(102, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(103, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(104, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
```

```
(105, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(106, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(107, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(108, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(109, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(110, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(111, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(112, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(113, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(114, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(115, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(116, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(117, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(118, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(119, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(120, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(121, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(122, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(123, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(124, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(125, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(126, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(127, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(128, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(129, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(130, 'emergency contact', 'no city', 'no state', 'no country', 0, '0.0000', '0.0000'),
(131, '32 S. Fordham Street', 'Livermore', 'CA', 'USA', 90250, '33.6727', '-119.4543'),
(132, '9329 Fremont Rd.', 'Ontario', 'CA', 'USA', 92105, '32.7167', '-121.6488'),
(133, '32 Buckingham St.', 'Los Angeles', 'CA', 'USA', 90019, '35.2915', '-117.9573'),
(134, '7 San Juan Street', 'Victorville', 'CA', 'USA', 92083, '38.2205', '-118.0285'),
(135, '9593 W. Euclid Rd.', 'Pacoima', 'CA', 'USA', 90001, '32.5415', '-119.7978'),
(136, '153 Roehampton St.', 'Hayward', 'CA', 'USA', 92105, '39.5847', '-115.5959'),
(137, '9329 Fremont Rd.', 'Tustin', 'CA', 'USA', 93905, '37.4514', '-119.7735'),
(138, '8001 Creekside St.', 'Hawthorne', 'CA', 'USA', 91762, '34.6135', '-115.3815'),
(139, '361 Jennings Street', 'Fremont', 'CA', 'USA', 92083, '33.8983', '-118.0299'),
(140, '88 Marvon Ave.', 'Santa Ana', 'CA', 'USA', 94538, '33.1230', '-119.3378');


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


--
-- Table structure for table `employee`
--

DROP TABLE IF EXISTS `employee`;
CREATE TABLE `employee` (
  `employeeID` int(11) NOT NULL,
  `userID` int(11) NOT NULL,
  `storeID` int(11) NOT NULL,
  `salary` decimal(6,2) NOT NULL,
  `emergencyContact` int(11) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;


--
-- Dumping data for table `employee`
--

INSERT INTO `employee` (`employeeID`, `userID`, `storeID`, `salary`, `emergencyContact`) VALUES
(1, 8, 1, '100.00', 101),
(2, 9, 1, '80.00', 102),
(3, 10, 1, '60.00', 103),
(4, 18, 2, '100.00', 104),
(5, 19, 2, '80.00', 105),
(6, 20, 2, '60.00', 106),
(7, 28, 3, '100.00', 107),
(8, 29, 3, '80.00', 108),
(9, 30, 3, '60.00', 109),
(10, 38, 4, '100.00', 110),
(11, 39, 4, '80.00', 111),
(12, 40, 4, '60.00', 112),
(13, 48, 5, '100.00', 113),
(14, 49, 5, '80.00', 114),
(15, 50, 5, '60.00', 115),
(16, 58, 6, '100.00', 116),
(17, 59, 6, '80.00', 117),
(18, 60, 6, '60.00', 118),
(19, 68, 7, '100.00', 119),
(20, 69, 7, '80.00', 120),
(21, 70, 7, '60.00', 121),
(22, 78, 8, '100.00', 122),
(23, 79, 8, '80.00', 123),
```

```
(24, 80, 8, '60.00', 124),
(25, 88, 9, '100.00', 125),
(26, 89, 9, '80.00', 126),
(27, 90, 9, '60.00', 127),
(28, 98, 10, '100.00', 128),
(29, 99, 10, '80.00', 129),
(30, 100, 10, '60.00', 130);

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

--
-- Table structure for table `ingredient`
--

DROP TABLE IF EXISTS `ingredient`;
CREATE TABLE `ingredient` (
  `ingredientID` int(11) NOT NULL,
  `ingredientName` varchar(100) COLLATE utf8mb4_unicode_ci NOT NULL,
  `ingredientMeasurement` set('kg','piece','count','liter','gr','pinch') COLLATE utf8mb4_unicode_ci NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;

--
-- Dumping data for table `ingredient`
--

INSERT INTO `ingredient` (`ingredientID`, `ingredientName`, `ingredientMeasurement`) VALUES
(1, 'Cheese', 'kg'),
(2, 'Pepperoni', 'kg'),
(3, 'Salami', 'kg'),
(4, 'Anchovy', 'kg'),
(5, 'Ham', 'kg'),
(6, 'Olives', 'gr'),
(7, 'Sausage', 'kg'),
(8, 'Mushroom', 'gr'),
(9, 'Basil', 'piece'),
(10, 'Bell Peppers', 'count'),
(11, 'Sauce', 'liter'),
(12, 'Dough', 'kg'),
(13, 'Olive Oil', 'liter');

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

--
-- Table structure for table `order`
--

DROP TABLE IF EXISTS `order`;
CREATE TABLE `order` (
  `orderID` int(11) NOT NULL,
  `userID` int(11) NOT NULL,
  `storeID` int(11) NOT NULL,
  `orderDateTime` datetime NOT NULL,
  `deliveryLocation` int(11) NOT NULL,
  `deliveryComplete` tinyint(1) NOT NULL,
  `orderStatus` set('Order Processed','Pizza Preparing','Pizza Cooking','Pizza Complete','Out for
Delivery','Order Complete') COLLATE utf8mb4_unicode_ci NOT NULL,
  `orderTotalCost` decimal(6,2) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;

--
-- Dumping data for table `order`
--

INSERT INTO `order` (`orderID`, `userID`, `storeID`, `orderDateTime`, `deliveryLocation`, `deliveryComplete`,
`orderStatus`, `orderTotalCost`) VALUES
(1, 1, 1, '2020-02-28 18:00:00', 1, 1, 'Order Complete', '49.00'),
(2, 2, 1, '2020-02-29 18:00:00', 2, 1, 'Order Complete', '37.00'),
(3, 3, 1, '2020-03-01 18:00:00', 3, 1, 'Order Complete', '44.00'),
(4, 4, 1, '2020-03-02 18:00:00', 4, 1, 'Order Complete', '30.00'),
(5, 5, 1, '2020-03-03 18:00:00', 5, 1, 'Order Complete', '31.00'),
(6, 6, 1, '2020-03-04 18:00:00', 6, 1, 'Order Complete', '28.00'),
(7, 7, 1, '2020-03-05 18:00:00', 7, 0, 'Order Processed', '66.00'),
(8, 8, 2, '2020-02-28 18:00:00', 11, 1, 'Order Complete', '48.00'),
(9, 9, 2, '2020-02-29 18:00:00', 12, 1, 'Order Complete', '50.00'),
(10, 10, 2, '2020-03-01 18:00:00', 13, 1, 'Order Complete', '73.00'),
(11, 11, 2, '2020-03-02 18:00:00', 14, 1, 'Order Complete', '71.00'),
(12, 12, 2, '2020-03-03 18:00:00', 15, 1, 'Order Complete', '54.00'),
(13, 13, 2, '2020-03-04 18:00:00', 16, 1, 'Order Complete', '56.00'),
(14, 14, 2, '2020-03-05 18:00:00', 17, 0, 'Pizza Preparing', '53.00'),
(15, 15, 3, '2020-02-28 18:00:00', 21, 1, 'Order Complete', '46.00'),
```

```
(16, 16, 3, '2020-02-29 18:00:00', 22, 1, 'Order Complete', '69.00'),
(17, 17, 3, '2020-03-01 18:00:00', 23, 1, 'Order Complete', '46.00'),
(18, 18, 3, '2020-03-02 18:00:00', 24, 1, 'Order Complete', '75.00'),
(19, 19, 3, '2020-03-03 18:00:00', 25, 1, 'Order Complete', '59.00'),
(20, 20, 3, '2020-03-04 18:00:00', 26, 1, 'Order Complete', '30.00'),
(21, 21, 3, '2020-03-05 18:00:00', 27, 0, 'Pizza Cooking', '75.00'),
(22, 22, 4, '2020-02-28 18:00:00', 31, 1, 'Order Complete', '48.00'),
(23, 23, 4, '2020-02-29 18:00:00', 32, 1, 'Order Complete', '72.00'),
(24, 24, 4, '2020-03-01 18:00:00', 33, 1, 'Order Complete', '30.00'),
(25, 25, 4, '2020-03-02 18:00:00', 34, 1, 'Order Complete', '30.00'),
(26, 26, 4, '2020-03-03 18:00:00', 35, 1, 'Order Complete', '57.00'),
(27, 27, 4, '2020-03-04 18:00:00', 36, 1, 'Order Complete', '33.00'),
(28, 28, 4, '2020-03-05 18:00:00', 37, 0, 'Pizza Complete', '60.00'),
(29, 29, 5, '2020-02-28 18:00:00', 41, 1, 'Order Complete', '64.00'),
(30, 30, 5, '2020-02-29 18:00:00', 42, 1, 'Order Complete', '61.00'),
(31, 31, 5, '2020-03-01 18:00:00', 43, 1, 'Order Complete', '41.00'),
(32, 32, 5, '2020-03-02 18:00:00', 44, 1, 'Order Complete', '57.00'),
(33, 33, 5, '2020-03-03 18:00:00', 45, 1, 'Order Complete', '34.00'),
(34, 34, 5, '2020-03-04 18:00:00', 46, 1, 'Order Complete', '42.00'),
(35, 35, 5, '2020-03-05 18:00:00', 47, 0, 'Out for Delivery', '31.00'),
(36, 36, 6, '2020-02-28 18:00:00', 51, 1, 'Order Complete', '72.00'),
(37, 37, 6, '2020-02-29 18:00:00', 52, 1, 'Order Complete', '45.00'),
(38, 38, 6, '2020-03-01 18:00:00', 53, 1, 'Order Complete', '49.00'),
(39, 39, 6, '2020-03-02 18:00:00', 54, 1, 'Order Complete', '54.00'),
(40, 40, 6, '2020-03-03 18:00:00', 55, 1, 'Order Complete', '67.00'),
(41, 41, 6, '2020-03-04 18:00:00', 56, 1, 'Order Complete', '37.00'),
(42, 42, 6, '2020-03-05 18:00:00', 57, 0, 'Order Processed', '26.00'),
(43, 43, 7, '2020-02-28 18:00:00', 61, 1, 'Order Complete', '61.00'),
(44, 44, 7, '2020-02-29 18:00:00', 62, 1, 'Order Complete', '33.00'),
(45, 45, 7, '2020-03-01 18:00:00', 63, 1, 'Order Complete', '38.00'),
(46, 46, 7, '2020-03-02 18:00:00', 64, 1, 'Order Complete', '25.00'),
(47, 47, 7, '2020-03-03 18:00:00', 65, 1, 'Order Complete', '43.00'),
(48, 48, 7, '2020-03-04 18:00:00', 66, 1, 'Order Complete', '38.00'),
(49, 49, 7, '2020-03-05 18:00:00', 67, 0, 'Pizza Preparing', '61.00'),
(50, 50, 8, '2020-02-28 18:00:00', 71, 1, 'Order Complete', '43.00'),
(51, 51, 8, '2020-02-29 18:00:00', 72, 1, 'Order Complete', '34.00'),
(52, 52, 8, '2020-03-01 18:00:00', 73, 1, 'Order Complete', '60.00'),
(53, 53, 8, '2020-03-02 18:00:00', 74, 1, 'Order Complete', '54.00'),
(54, 54, 8, '2020-03-03 18:00:00', 75, 1, 'Order Complete', '57.00'),
(55, 55, 8, '2020-03-04 18:00:00', 76, 1, 'Order Complete', '41.00'),
(56, 56, 8, '2020-03-05 18:00:00', 77, 0, 'Pizza Cooking', '40.00'),
(57, 57, 9, '2020-02-28 18:00:00', 81, 1, 'Order Complete', '70.00'),
(58, 58, 9, '2020-02-29 18:00:00', 82, 1, 'Order Complete', '65.00'),
(59, 59, 9, '2020-03-01 18:00:00', 83, 1, 'Order Complete', '36.00'),
(60, 60, 9, '2020-03-02 18:00:00', 84, 1, 'Order Complete', '71.00'),
(61, 61, 9, '2020-03-03 18:00:00', 85, 1, 'Order Complete', '75.00'),
(62, 62, 9, '2020-03-04 18:00:00', 86, 1, 'Order Complete', '25.00'),
(63, 63, 9, '2020-03-05 18:00:00', 87, 0, 'Pizza Complete', '75.00'),
(64, 64, 10, '2020-02-28 18:00:00', 91, 1, 'Order Complete', '33.00'),
(65, 65, 10, '2020-02-29 18:00:00', 92, 1, 'Order Complete', '39.00'),
(66, 66, 10, '2020-03-01 18:00:00', 93, 1, 'Order Complete', '62.00'),
(67, 67, 10, '2020-03-02 18:00:00', 94, 1, 'Order Complete', '45.00'),
(68, 68, 10, '2020-03-03 18:00:00', 95, 1, 'Order Complete', '49.00'),
(69, 69, 10, '2020-03-04 18:00:00', 96, 1, 'Order Complete', '41.00'),
(70, 70, 10, '2020-03-05 18:00:00', 97, 1, 'Order Complete', '56.00');

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

--
-- Table structure for table `orderedItems`
--

DROP TABLE IF EXISTS `orderedItems`;
CREATE TABLE `orderedItems` (
  `orderItemID` int(11) NOT NULL,
  `orderID` int(11) NOT NULL,
  `pizzaID` int(11) NOT NULL,
  `itemCount` int(11) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;

--
-- Dumping data for table `orderedItems`
--

INSERT INTO `orderedItems` (`orderItemID`, `orderID`, `pizzaID`, `itemCount`) VALUES
(1, 1, 1, 2),
(2, 2, 2, 2),
(3, 3, 3, 2),
(4, 4, 4, 2),
(5, 5, 5, 2),
```

```
(6, 6, 6, 1),
(7, 7, 7, 1),
(8, 7, 8, 1),
(9, 8, 9, 2),
(10, 9, 10, 2),
(11, 10, 11, 3),
(12, 11, 12, 3),
(13, 12, 13, 3),
(14, 13, 14, 3),
(15, 14, 15, 3),
(16, 14, 16, 1),
(17, 15, 17, 2),
(18, 16, 18, 3),
(19, 17, 19, 2),
(20, 18, 20, 3),
(21, 19, 21, 3),
(22, 20, 22, 2),
(23, 21, 23, 3),
(24, 21, 24, 2),
(25, 22, 25, 2),
(26, 23, 26, 3),
(27, 24, 27, 2),
(28, 25, 28, 2),
(29, 26, 29, 3),
(30, 27, 30, 2),
(31, 28, 31, 3),
(32, 29, 32, 3),
(33, 30, 33, 3),
(34, 31, 34, 2),
(35, 32, 35, 3),
(36, 33, 36, 2),
(37, 34, 37, 2),
(38, 35, 38, 2),
(39, 36, 39, 3),
(40, 37, 40, 2),
(41, 38, 41, 2),
(42, 39, 42, 3),
(43, 40, 43, 3),
(44, 41, 44, 2),
(45, 42, 45, 1),
(46, 43, 46, 3),
(47, 44, 47, 2),
(48, 45, 48, 2),
(49, 46, 49, 1),
(50, 47, 50, 2),
(51, 48, 51, 2),
(52, 49, 52, 3),
(53, 50, 53, 2),
(54, 51, 54, 2),
(55, 52, 55, 3),
(56, 53, 56, 3),
(57, 54, 57, 3),
(58, 55, 58, 2),
(59, 56, 59, 2),
(60, 57, 60, 3),
(61, 58, 61, 3),
(62, 59, 62, 2),
(63, 60, 63, 3),
(64, 61, 64, 3),
(65, 62, 65, 1),
(66, 63, 66, 3),
(67, 64, 67, 2),
(68, 65, 68, 2),
(69, 66, 69, 3),
(70, 67, 70, 2),
(71, 68, 71, 2),
(72, 69, 72, 2),
(73, 70, 73, 3);

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

--
-- Table structure for table `payment`
--

DROP TABLE IF EXISTS `payment`;
CREATE TABLE `payment` (
  `paymentID` int(11) NOT NULL,
  `orderID` int(11) NOT NULL,
  `paymentType` set('CreditCard','Cash','DiscountCard') COLLATE utf8mb4_unicode_ci NOT NULL,
```

```
  `creditCardToken` int(11) NOT NULL,
  `paymentAmount` decimal(6,2) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;

--
-- Dumping data for table `payment`
--

INSERT INTO `payment` (`paymentID`, `orderID`, `paymentType`, `creditCardToken`, `paymentAmount`) VALUES
(1, 1, 'Cash', 0, '49.00'),
(2, 2, 'Cash', 0, '37.00'),
(3, 3, 'Cash', 0, '44.00'),
(4, 4, 'CreditCard', 1, '30.00'),
(5, 5, 'CreditCard', 2, '31.00'),
(6, 6, 'Cash', 0, '28.00'),
(7, 7, 'Cash', 0, '66.00'),
(8, 8, 'Cash', 0, '48.00'),
(9, 9, 'Cash', 0, '50.00'),
(10, 10, 'CreditCard', 3, '73.00'),
(11, 11, 'Cash', 0, '71.00'),
(12, 12, 'Cash', 0, '54.00'),
(13, 13, 'CreditCard', 4, '56.00'),
(14, 14, 'CreditCard', 5, '53.00'),
(15, 15, 'CreditCard', 0, '46.00'),
(16, 16, 'Cash', 6, '69.00'),
(17, 17, 'CreditCard', 7, '46.00'),
(18, 18, 'Cash', 0, '75.00'),
(19, 19, 'Cash', 0, '59.00'),
(20, 20, 'Cash', 0, '30.00'),
(21, 21, 'CreditCard', 8, '75.00'),
(22, 22, 'CreditCard', 9, '48.00'),
(23, 23, 'CreditCard', 10, '72.00'),
(24, 24, 'Cash', 0, '30.00'),
(25, 25, 'Cash', 0, '30.00'),
(26, 26, 'CreditCard', 11, '57.00'),
(27, 27, 'Cash', 0, '33.00'),
(28, 28, 'CreditCard', 12, '60.00'),
(29, 29, 'CreditCard', 13, '64.00'),
(30, 30, 'CreditCard', 14, '61.00'),
(31, 31, 'Cash', 0, '41.00'),
(32, 32, 'CreditCard', 15, '57.00'),
(33, 33, 'Cash', 0, '34.00'),
(34, 34, 'CreditCard', 16, '42.00'),
(35, 35, 'Cash', 0, '31.00'),
(36, 36, 'Cash', 0, '72.00'),
(37, 37, 'Cash', 0, '45.00'),
(38, 38, 'CreditCard', 17, '49.00'),
(39, 39, 'Cash', 0, '54.00'),
(40, 40, 'Cash', 0, '67.00'),
(41, 41, 'CreditCard', 18, '37.00'),
(42, 42, 'Cash', 0, '26.00'),
(43, 43, 'CreditCard', 19, '61.00'),
(44, 44, 'Cash', 0, '33.00'),
(45, 45, 'CreditCard', 20, '38.00'),
(46, 46, 'Cash', 0, '25.00'),
(47, 47, 'CreditCard', 21, '43.00'),
(48, 48, 'Cash', 0, '38.00'),
(49, 49, 'Cash', 0, '61.00'),
(50, 50, 'Cash', 0, '43.00'),
(51, 51, 'CreditCard', 22, '34.00'),
(52, 52, 'Cash', 0, '60.00'),
(53, 53, 'CreditCard', 23, '54.00'),
(54, 54, 'Cash', 0, '57.00'),
(55, 55, 'CreditCard', 24, '41.00'),
(56, 56, 'Cash', 0, '40.00'),
(57, 57, 'Cash', 0, '70.00'),
(58, 58, 'CreditCard', 25, '65.00'),
(59, 59, 'CreditCard', 26, '36.00'),
(60, 60, 'Cash', 0, '71.00'),
(61, 61, 'Cash', 0, '75.00'),
(62, 62, 'Cash', 0, '25.00'),
(63, 63, 'CreditCard', 27, '75.00'),
(64, 64, 'CreditCard', 28, '33.00'),
(65, 65, 'Cash', 0, '39.00'),
(66, 66, 'Cash', 0, '62.00'),
(67, 67, 'Cash', 0, '45.00'),
(68, 68, 'CreditCard', 29, '49.00'),
(69, 69, 'Cash', 0, '41.00'),
(70, 70, 'Cash', 0, '56.00');
```

```
-- --------------------------------------------------------

--
-- Table structure for table `pizza`
--

DROP TABLE IF EXISTS `pizza`;
CREATE TABLE `pizza` (
  `pizzaID` int(11) NOT NULL,
  `pizzaName` varchar(50) COLLATE utf8mb4_unicode_ci NOT NULL,
  `itemCost` decimal(6,2) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;


--
-- Dumping data for table `pizza`
--

INSERT INTO `pizza` (`pizzaID`, `pizzaName`, `itemCost`) VALUES
(1, 'Small Thin Cheese', '16.50'),
(2, 'Small Thick Cheese', '18.50'),
(3, 'Small Pan Cheese', '20.50'),
(4, 'Medium Thin Cheese', '18.50'),
(5, 'Medium Thick Cheese', '20.50'),
(6, 'Medium Pan Cheese', '22.50'),
(7, 'Large Thin Cheese', '20.50'),
(8, 'Small Pan Cheese + Pepperoni', '20.50'),
(9, 'Large Thick Cheese', '24.50'),
(10, 'Large Pan Cheese', '26.50'),
(11, 'Small Thin Pepperoni', '16.50'),
(12, 'Small Thick Pepperoni', '18.50'),
(13, 'Small Pan Pepperoni', '20.50'),
(14, 'Medium Thin Pepperoni', '18.50'),
(15, 'Medium Thick Pepperoni', '20.50'),
(16, 'Medium Thick Pepperoni + Ham', '20.50'),
(17, 'Medium Pan Pepperoni', '22.50'),
(18, 'Large Thin Pepperoni', '20.50'),
(19, 'Large Thick Pepperoni', '24.50'),
(20, 'Large Pan Pepperoni', '26.50'),
(21, 'Small Thin Salami', '16.50'),
(22, 'Small Thick Salami', '18.50'),
(23, 'Small Pan Salami', '20.50'),
(24, 'Small Pan Salami + Anchovy', '20.50'),
(25, 'Medium Thin Salami', '18.50'),
(26, 'Medium Thick Salami', '20.50'),
(27, 'Medium Pan Salami', '22.50'),
(28, 'Large Thin Salami', '20.50'),
(29, 'Large Thick Salami', '24.50'),
(30, 'Large Pan Salami', '26.50'),
(31, 'Small Thin Anchovy', '16.50'),
(32, 'Small Thick Anchovy', '18.50'),
(33, 'Small Pan Anchovy', '20.50'),
(34, 'Medium Thin Anchovy', '18.50'),
(35, 'Medium Thick Anchovy', '20.50'),
(36, 'Medium Pan Anchovy', '22.50'),
(37, 'Large Thin Anchovy', '20.50'),
(38, 'Large Thick Anchovy', '24.50'),
(39, 'Large Pan Anchovy', '26.50'),
(40, 'Small Thin Ham', '16.50'),
(41, 'Small Thick Ham', '18.50'),
(42, 'Small Pan Ham', '20.50'),
(43, 'Medium Thin Ham', '18.50'),
(44, 'Medium Thick Ham', '20.50'),
(45, 'Medium Pan Ham', '22.50'),
(46, 'Large Thin Ham', '20.50'),
(47, 'Large Thick Ham', '24.50'),
(48, 'Large Pan Ham', '26.50'),
(49, 'Small Thin Sausage', '16.50'),
(50, 'Small Thick Sausage', '18.50'),
(51, 'Small Pan Sausage', '20.50'),
(52, 'Medium Thin Sausage', '18.50'),
(53, 'Medium Thick Sausage', '20.50'),
(54, 'Medium Pan Sausage', '22.50'),
(55, 'Large Thin Sausage', '20.50'),
(56, 'Large Thick Sausage', '24.50'),
(57, 'Large Pan Sausage', '26.50'),
(58, 'Small Thin Mushroom', '16.50'),
(59, 'Small Thick Mushroom', '18.50'),
(60, 'Small Pan Mushroom', '20.50'),
(61, 'Medium Thin Mushroom', '18.50'),
(62, 'Medium Thick Mushroom', '20.50'),
```

```
(63, 'Medium Pan Mushroom', '22.50'),
(64, 'Large Thin Mushroom', '20.50'),
(65, 'Large Thick Mushroom', '24.50'),
(66, 'Large Pan Mushroom', '26.50'),
(67, 'Small Thin Bell Pepper', '16.50'),
(68, 'Small Thick Bell Pepper', '18.50'),
(69, 'Small Pan Bell Pepper', '20.50'),
(70, 'Medium Thin Bell Pepper', '18.50'),
(71, 'Medium Thick Bell Pepper', '20.50'),
(72, 'Medium Pan Bell Pepper', '22.50'),
(73, 'Large Thin Bell Pepper', '20.50');


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

--
-- Table structure for table `position`
--

DROP TABLE IF EXISTS `position`;
CREATE TABLE `position` (
  `positionID` int(11) NOT NULL,
  `employeeID` int(11) NOT NULL,
  `position` set('Manager','Cashier','Pizzaiolo','Delivery') COLLATE utf8mb4_unicode_ci NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;

--
-- Dumping data for table `position`
--

INSERT INTO `position` (`positionID`, `employeeID`, `position`) VALUES
(1, 1, 'Manager'),
(2, 2, 'Cashier'),
(3, 3, 'Pizzaiolo'),
(4, 4, 'Manager'),
(5, 5, 'Cashier'),
(6, 6, 'Delivery'),
(7, 7, 'Manager'),
(8, 8, 'Cashier'),
(9, 9, 'Pizzaiolo'),
(10, 10, 'Manager'),
(11, 11, 'Cashier'),
(12, 12, 'Delivery'),
(13, 13, 'Manager'),
(14, 14, 'Cashier'),
(15, 15, 'Pizzaiolo'),
(16, 16, 'Manager'),
(17, 17, 'Cashier'),
(18, 18, 'Delivery'),
(19, 19, 'Manager'),
(20, 20, 'Cashier'),
(21, 21, 'Pizzaiolo'),
(22, 22, 'Manager'),
(23, 23, 'Cashier'),
(24, 24, 'Delivery'),
(25, 25, 'Manager'),
(26, 26, 'Cashier'),
(27, 27, 'Pizzaiolo'),
(28, 28, 'Manager'),
(29, 29, 'Cashier'),
(30, 30, 'Delivery');

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

--
-- Table structure for table `recipeItem`
--

DROP TABLE IF EXISTS `recipeItem`;
CREATE TABLE `recipeItem` (
  `recipeItemID` int(11) NOT NULL,
  `recipeID` int(11) NOT NULL,
  `ingredientID` int(11) NOT NULL,
  `recipeQuantity` decimal(7,4) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;

--
-- Dumping data for table `recipeItem`
--

INSERT INTO `recipeItem` (`recipeItemID`, `recipeID`, `ingredientID`, `recipeQuantity`) VALUES
```

```
(1, 1, 1, '0.2000'),
(2, 1, 11, '0.0500'),
(3, 1, 12, '1.0000'),
(4, 1, 13, '0.0100'),
(5, 2, 1, '0.2000'),
(6, 2, 11, '0.0500'),
(7, 2, 12, '1.1000'),
(8, 2, 13, '0.1000'),
(9, 3, 1, '0.2000'),
(10, 3, 11, '0.0500'),
(11, 3, 12, '1.2000'),
(12, 3, 13, '0.1000'),
(13, 4, 1, '0.2500'),
(14, 4, 11, '0.0750'),
(15, 4, 12, '1.1000'),
(16, 4, 13, '0.1000'),
(17, 5, 1, '0.2500'),
(18, 5, 11, '0.0750'),
(19, 5, 12, '1.2000'),
(20, 5, 13, '0.0100'),
(21, 6, 1, '0.2500'),
(22, 6, 11, '0.0750'),
(23, 6, 12, '1.3000'),
(24, 6, 13, '0.0100'),
(25, 7, 1, '0.3000'),
(26, 7, 11, '0.1000'),
(27, 7, 12, '1.2000'),
(28, 7, 13, '0.0100'),
(29, 8, 1, '0.2000'),
(30, 8, 2, '0.0500'),
(31, 8, 11, '1.2000'),
(32, 8, 12, '0.0100'),
(33, 8, 13, '0.2000'),
(34, 9, 1, '0.3000'),
(35, 9, 11, '0.1000'),
(36, 9, 12, '1.3000'),
(37, 9, 13, '0.0100'),
(38, 10, 1, '0.3000'),
(39, 10, 11, '0.1000'),
(40, 10, 12, '1.4000'),
(41, 10, 13, '0.0100'),
(42, 11, 1, '0.2000'),
(43, 11, 2, '0.2000'),
(44, 11, 11, '0.0500'),
(45, 11, 12, '1.0000'),
(46, 11, 13, '0.0100'),
(47, 12, 1, '0.2000'),
(48, 12, 2, '0.2000'),
(49, 12, 11, '0.0500'),
(50, 12, 12, '1.1000'),
(51, 12, 13, '0.0100'),
(52, 13, 1, '0.2000'),
(53, 13, 2, '0.2000'),
(54, 13, 11, '0.0500'),
(55, 13, 12, '1.2000'),
(56, 13, 13, '0.0100'),
(57, 14, 1, '0.2500'),
(58, 14, 2, '0.2500'),
(59, 14, 11, '0.0750'),
(60, 14, 12, '1.1000'),
(61, 14, 13, '0.0100'),
(62, 15, 1, '0.2500'),
(63, 15, 2, '0.2500'),
(64, 15, 11, '0.0750'),
(65, 15, 12, '1.2000'),
(66, 15, 13, '0.0100'),
(67, 16, 1, '0.2500'),
(68, 16, 2, '0.2500'),
(69, 16, 5, '0.2500'),
(70, 16, 11, '0.0750'),
(71, 16, 12, '1.2000'),
(72, 16, 13, '0.0100'),
(73, 17, 1, '0.2500'),
(74, 17, 2, '0.2500'),
(75, 17, 11, '0.0750'),
(76, 17, 12, '1.3000'),
(77, 17, 13, '0.0100'),
(78, 18, 1, '0.3000'),
(79, 18, 2, '0.3000'),
(80, 18, 11, '0.1000'),
```

```
(81, 18, 12, '1.2000'),
(82, 18, 13, '0.0100'),
(83, 19, 1, '0.3000'),
(84, 19, 2, '0.3000'),
(85, 19, 11, '0.1000'),
(86, 19, 12, '1.3000'),
(87, 19, 13, '0.0100'),
(88, 20, 1, '0.3000'),
(89, 20, 2, '0.3000'),
(90, 20, 11, '0.1000'),
(91, 20, 12, '1.4000'),
(92, 20, 13, '0.0100'),
(93, 21, 1, '0.2000'),
(94, 21, 3, '0.2000'),
(95, 21, 11, '0.0500'),
(96, 21, 12, '1.0000'),
(97, 21, 13, '0.0100'),
(98, 22, 1, '0.2000'),
(99, 22, 3, '0.2000'),
(100, 22, 11, '0.0500'),
(101, 22, 12, '1.1000'),
(102, 22, 13, '0.0100'),
(103, 23, 1, '0.2000'),
(104, 23, 3, '0.2000'),
(105, 23, 11, '0.0500'),
(106, 23, 12, '1.2000'),
(107, 23, 13, '0.0100'),
(108, 24, 1, '0.2000'),
(109, 24, 3, '0.2000'),
(110, 24, 11, '0.0500'),
(111, 24, 12, '1.2000'),
(112, 24, 13, '0.0100'),
(113, 25, 1, '0.2500'),
(114, 25, 3, '0.2500'),
(115, 25, 11, '0.0750'),
(116, 25, 12, '1.1000'),
(117, 25, 13, '0.0100'),
(118, 26, 1, '0.2500'),
(119, 26, 3, '0.2500'),
(120, 26, 4, '0.1000'),
(121, 26, 11, '0.0750'),
(122, 26, 12, '1.2000'),
(123, 26, 13, '0.0100'),
(124, 27, 1, '0.2500'),
(125, 27, 3, '0.2500'),
(126, 27, 11, '0.0750'),
(127, 27, 12, '1.3000'),
(128, 27, 13, '0.0100'),
(129, 28, 1, '0.3000'),
(130, 28, 3, '0.3000'),
(131, 28, 11, '0.1000'),
(132, 28, 12, '1.2000'),
(133, 28, 13, '0.0100'),
(134, 29, 1, '0.3000'),
(135, 29, 3, '0.3000'),
(136, 29, 11, '0.1000'),
(137, 29, 12, '1.3000'),
(138, 29, 13, '0.0100'),
(139, 30, 1, '0.3000'),
(140, 30, 3, '0.3000'),
(141, 30, 11, '0.1000'),
(142, 30, 12, '1.4000'),
(143, 30, 13, '0.0100'),
(144, 31, 1, '0.2000'),
(145, 31, 4, '0.1000'),
(146, 31, 11, '0.0500'),
(147, 31, 12, '1.0000'),
(148, 31, 13, '0.0100'),
(149, 32, 1, '0.2000'),
(150, 32, 4, '0.1000'),
(151, 32, 11, '0.0500'),
(152, 32, 12, '1.1000'),
(153, 32, 13, '0.0100'),
(154, 33, 1, '0.2000'),
(155, 33, 4, '0.1000'),
(156, 33, 11, '0.0500'),
(157, 33, 12, '1.2000'),
(158, 33, 13, '0.0100'),
(159, 34, 1, '0.2500'),
(160, 34, 4, '0.1250'),
```

```
(161, 34, 11, '0.0750'),
(162, 34, 12, '1.1000'),
(163, 34, 13, '0.0100'),
(164, 35, 1, '0.2500'),
(165, 35, 4, '0.1250'),
(166, 35, 11, '0.0750'),
(167, 35, 12, '1.2000'),
(168, 35, 13, '0.0100'),
(169, 36, 1, '0.2500'),
(170, 36, 4, '0.1250'),
(171, 36, 11, '0.0750'),
(172, 36, 12, '1.3000'),
(173, 36, 13, '0.0100'),
(174, 37, 1, '0.3000'),
(175, 37, 4, '0.1500'),
(176, 37, 11, '0.1000'),
(177, 37, 12, '1.2000'),
(178, 37, 13, '0.0100'),
(179, 38, 1, '0.3000'),
(180, 38, 4, '0.1500'),
(181, 38, 11, '0.1000'),
(182, 38, 12, '1.3000'),
(183, 38, 13, '0.0100'),
(184, 39, 1, '0.3000'),
(185, 39, 4, '0.1500'),
(186, 39, 11, '0.1000'),
(187, 39, 12, '1.4000'),
(188, 39, 13, '0.0100'),
(189, 40, 1, '0.2000'),
(190, 40, 5, '0.2000'),
(191, 40, 11, '0.0500'),
(192, 40, 12, '1.0000'),
(193, 40, 13, '0.0100'),
(194, 41, 1, '0.2000'),
(195, 41, 5, '0.2000'),
(196, 41, 11, '0.0500'),
(197, 41, 12, '1.1000'),
(198, 41, 13, '0.0100'),
(199, 42, 1, '0.2000'),
(200, 42, 5, '0.2000'),
(201, 42, 11, '0.0500'),
(202, 42, 12, '1.2000'),
(203, 42, 13, '0.0100'),
(204, 43, 1, '0.2500'),
(205, 43, 5, '0.2500'),
(206, 43, 11, '0.0750'),
(207, 43, 12, '1.1000'),
(208, 43, 13, '0.0100'),
(209, 44, 1, '0.2500'),
(210, 44, 5, '0.2500'),
(211, 44, 11, '0.0750'),
(212, 44, 12, '1.2000'),
(213, 44, 13, '0.0100'),
(214, 45, 1, '0.2500'),
(215, 45, 5, '0.2500'),
(216, 45, 11, '0.0750'),
(217, 45, 12, '1.3000'),
(218, 45, 13, '0.0100'),
(219, 46, 1, '0.3000'),
(220, 46, 5, '0.3000'),
(221, 46, 11, '0.1000'),
(222, 46, 12, '1.2000'),
(223, 46, 13, '0.0100'),
(224, 47, 1, '0.3000'),
(225, 47, 5, '0.3000'),
(226, 47, 11, '0.1000'),
(227, 47, 12, '1.3000'),
(228, 47, 13, '0.0100'),
(229, 48, 1, '0.3000'),
(230, 48, 5, '0.3000'),
(231, 48, 11, '0.1000'),
(232, 48, 12, '1.4000'),
(233, 48, 13, '0.0100'),
(234, 49, 1, '0.2000'),
(235, 49, 7, '0.2000'),
(236, 49, 11, '0.0500'),
(237, 49, 12, '1.0000'),
(238, 49, 13, '0.0100'),
(239, 50, 1, '0.2000'),
(240, 50, 7, '0.2000'),
```

```
(241, 50, 11, '0.0500'),
(242, 50, 12, '1.1000'),
(243, 50, 13, '0.0100'),
(244, 51, 1, '0.2000'),
(245, 51, 7, '0.2000'),
(246, 51, 11, '0.0500'),
(247, 51, 12, '1.2000'),
(248, 51, 13, '0.0100'),
(249, 52, 1, '0.2500'),
(250, 52, 7, '0.2500'),
(251, 52, 11, '0.0750'),
(252, 52, 12, '1.1000'),
(253, 52, 13, '0.0100'),
(254, 53, 1, '0.2500'),
(255, 53, 7, '0.2500'),
(256, 53, 11, '0.0750'),
(257, 53, 12, '1.2000'),
(258, 53, 13, '0.0100'),
(259, 54, 1, '0.2500'),
(260, 54, 7, '0.2500'),
(261, 54, 11, '0.0750'),
(262, 54, 12, '1.3000'),
(263, 54, 13, '0.0100'),
(264, 55, 1, '0.3000'),
(265, 55, 7, '0.3000'),
(266, 55, 11, '0.1000'),
(267, 55, 12, '1.2000'),
(268, 55, 13, '0.0100'),
(269, 56, 1, '0.3000'),
(270, 56, 7, '0.3000'),
(271, 56, 11, '0.1000'),
(272, 56, 12, '1.3000'),
(273, 56, 13, '0.0100'),
(274, 57, 1, '0.3000'),
(275, 57, 7, '0.3000'),
(276, 57, 11, '0.1000'),
(277, 57, 12, '1.4000'),
(278, 57, 13, '0.0100'),
(279, 58, 1, '0.2000'),
(280, 58, 8, '0.0100'),
(281, 58, 11, '0.0500'),
(282, 58, 12, '1.0000'),
(283, 58, 13, '0.0100'),
(284, 59, 1, '0.2000'),
(285, 59, 8, '0.0100'),
(286, 59, 11, '0.0500'),
(287, 59, 12, '1.1000'),
(288, 59, 13, '0.0100'),
(289, 60, 1, '0.2000'),
(290, 60, 8, '0.0100'),
(291, 60, 11, '0.0500'),
(292, 60, 12, '1.2000'),
(293, 60, 13, '0.0100'),
(294, 61, 1, '0.2500'),
(295, 61, 8, '0.0150'),
(296, 61, 11, '0.0750'),
(297, 61, 12, '1.1000'),
(298, 61, 13, '0.0100'),
(299, 62, 1, '0.2500'),
(300, 62, 8, '0.0150'),
(301, 62, 11, '0.0750'),
(302, 62, 12, '1.2000'),
(303, 62, 13, '0.0100'),
(304, 63, 1, '0.2500'),
(305, 63, 8, '0.0150'),
(306, 63, 11, '0.0750'),
(307, 63, 12, '1.3000'),
(308, 63, 13, '0.0100'),
(309, 64, 1, '0.3000'),
(310, 64, 8, '0.0200'),
(311, 64, 11, '0.1000'),
(312, 64, 12, '1.2000'),
(313, 64, 13, '0.0100'),
(314, 65, 1, '0.3000'),
(315, 65, 8, '0.0200'),
(316, 65, 11, '0.1000'),
(317, 65, 12, '1.3000'),
(318, 65, 13, '0.0100'),
(319, 66, 1, '0.3000'),
(320, 66, 8, '0.0200'),
```

```
(321, 66, 11, '0.1000'),
(322, 66, 12, '1.4000'),
(323, 66, 13, '0.0100'),
(324, 67, 1, '0.2000'),
(325, 67, 10, '0.2000'),
(326, 67, 11, '0.0500'),
(327, 67, 12, '1.0000'),
(328, 67, 13, '0.0100'),
(329, 68, 1, '0.2000'),
(330, 68, 10, '0.2000'),
(331, 68, 11, '0.0500'),
(332, 68, 12, '1.1000'),
(333, 68, 13, '0.0100'),
(334, 69, 1, '0.2000'),
(335, 69, 10, '0.2000'),
(336, 69, 11, '0.0500'),
(337, 69, 12, '1.2000'),
(338, 69, 13, '0.0100'),
(339, 70, 1, '0.2500'),
(340, 70, 10, '0.2500'),
(341, 70, 11, '0.0750'),
(342, 70, 12, '1.1000'),
(343, 70, 13, '0.0100'),
(344, 71, 1, '0.2500'),
(345, 71, 10, '0.2500'),
(346, 71, 11, '0.0750'),
(347, 71, 12, '1.2000'),
(348, 71, 13, '0.0100'),
(349, 72, 1, '0.2500'),
(350, 72, 10, '0.2500'),
(351, 72, 11, '0.0750'),
(352, 72, 12, '1.3000'),
(353, 72, 13, '0.0100'),
(354, 73, 1, '0.3000'),
(355, 73, 10, '0.3000'),
(356, 73, 11, '0.1000'),
(357, 73, 12, '1.2000'),
(358, 73, 13, '0.0100');


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

--
-- Table structure for table `recipes`
--

DROP TABLE IF EXISTS `recipes`;
CREATE TABLE `recipes` (
  `recipeID` int(11) NOT NULL,
  `pizzaID` int(11) NOT NULL,
  `recipeInstructions` varchar(255) COLLATE utf8mb4_unicode_ci NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;

--
-- Dumping data for table `recipes`
--

INSERT INTO `recipes` (`recipeID`, `pizzaID`, `recipeInstructions`) VALUES
(1, 1, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(2, 2, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(3, 3, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(4, 4, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(5, 5, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(6, 6, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(7, 7, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(8, 8, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(9, 9, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(10, 10, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(11, 11, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(12, 12, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(13, 13, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(14, 14, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(15, 15, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(16, 16, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(17, 17, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(18, 18, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(19, 19, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(20, 20, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(21, 21, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(22, 22, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(23, 23, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
```

```
(24, 24, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(25, 25, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(26, 26, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(27, 27, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(28, 28, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(29, 29, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(30, 30, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(31, 31, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(32, 32, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(33, 33, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(34, 34, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(35, 35, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(36, 36, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(37, 37, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(38, 38, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(39, 39, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(40, 40, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(41, 41, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(42, 42, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(43, 43, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(44, 44, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(45, 45, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(46, 46, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(47, 47, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(48, 48, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(49, 49, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(50, 50, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(51, 51, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(52, 52, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(53, 53, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(54, 54, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(55, 55, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(56, 56, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(57, 57, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(58, 58, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(59, 59, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(60, 60, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(61, 61, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(62, 62, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(63, 63, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(64, 64, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(65, 65, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(66, 66, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(67, 67, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(68, 68, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(69, 69, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(70, 70, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(71, 71, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(72, 72, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve'),
(73, 73, 'Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve');


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

--
-- Table structure for table `stock`
--

DROP TABLE IF EXISTS `stock`;
CREATE TABLE `stock` (
  `stockID` int(11) NOT NULL,
  `storeID` int(11) NOT NULL,
  `storageLocation` varchar(100) COLLATE utf8mb4_unicode_ci NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;

--
-- Dumping data for table `stock`
--

INSERT INTO `stock` (`stockID`, `storeID`, `storageLocation`) VALUES
(1, 1, 'Cold Storage'),
(2, 1, 'Pantry'),
(3, 1, 'Pantry'),
(4, 1, 'Pantry'),
(5, 1, 'Cold Storage'),
(6, 1, 'Pantry'),
(7, 1, 'Cold Storage'),
(8, 1, 'Pantry'),
(9, 1, 'Pantry'),
(10, 1, 'Cold Storage'),
(11, 1, 'Pantry'),
```

```
(12, 1, 'Pantry'),
(13, 1, 'Pantry'),
(14, 2, 'Cold Storage'),
(15, 2, 'Pantry'),
(16, 2, 'Pantry'),
(17, 2, 'Pantry'),
(18, 2, 'Cold Storage'),
(19, 2, 'Pantry'),
(20, 2, 'Cold Storage'),
(21, 2, 'Pantry'),
(22, 2, 'Pantry'),
(23, 2, 'Cold Storage'),
(24, 2, 'Pantry'),
(25, 2, 'Pantry'),
(26, 2, 'Pantry'),
(27, 3, 'Cold Storage'),
(28, 3, 'Pantry'),
(29, 3, 'Pantry'),
(30, 3, 'Pantry'),
(31, 3, 'Cold Storage'),
(32, 3, 'Pantry'),
(33, 3, 'Cold Storage'),
(34, 3, 'Pantry'),
(35, 3, 'Pantry'),
(36, 3, 'Cold Storage'),
(37, 3, 'Pantry'),
(38, 3, 'Pantry'),
(39, 3, 'Pantry'),
(40, 4, 'Cold Storage'),
(41, 4, 'Pantry'),
(42, 4, 'Pantry'),
(43, 4, 'Pantry'),
(44, 4, 'Cold Storage'),
(45, 4, 'Pantry'),
(46, 4, 'Cold Storage'),
(47, 4, 'Pantry'),
(48, 4, 'Pantry'),
(49, 4, 'Cold Storage'),
(50, 4, 'Pantry'),
(51, 4, 'Pantry'),
(52, 4, 'Pantry'),
(53, 5, 'Cold Storage'),
(54, 5, 'Pantry'),
(55, 5, 'Pantry'),
(56, 5, 'Pantry'),
(57, 5, 'Cold Storage'),
(58, 5, 'Pantry'),
(59, 5, 'Cold Storage'),
(60, 5, 'Pantry'),
(61, 5, 'Pantry'),
(62, 5, 'Cold Storage'),
(63, 5, 'Pantry'),
(64, 5, 'Pantry'),
(65, 5, 'Pantry'),
(66, 6, 'Cold Storage'),
(67, 6, 'Pantry'),
(68, 6, 'Pantry'),
(69, 6, 'Pantry'),
(70, 6, 'Cold Storage'),
(71, 6, 'Pantry'),
(72, 6, 'Cold Storage'),
(73, 6, 'Pantry'),
(74, 6, 'Pantry'),
(75, 6, 'Cold Storage'),
(76, 6, 'Pantry'),
(77, 6, 'Pantry'),
(78, 6, 'Pantry'),
(79, 7, 'Cold Storage'),
(80, 7, 'Pantry'),
(81, 7, 'Pantry'),
(82, 7, 'Pantry'),
(83, 7, 'Cold Storage'),
(84, 7, 'Pantry'),
(85, 7, 'Cold Storage'),
(86, 7, 'Pantry'),
(87, 7, 'Pantry'),
(88, 7, 'Cold Storage'),
(89, 7, 'Pantry'),
(90, 7, 'Pantry'),
(91, 7, 'Pantry'),
```

```
(92, 8, 'Cold Storage'),
(93, 8, 'Pantry'),
(94, 8, 'Pantry'),
(95, 8, 'Pantry'),
(96, 8, 'Cold Storage'),
(97, 8, 'Pantry'),
(98, 8, 'Cold Storage'),
(99, 8, 'Pantry'),
(100, 8, 'Pantry'),
(101, 8, 'Cold Storage'),
(102, 8, 'Pantry'),
(103, 8, 'Pantry'),
(104, 8, 'Pantry'),
(105, 9, 'Cold Storage'),
(106, 9, 'Pantry'),
(107, 9, 'Pantry'),
(108, 9, 'Pantry'),
(109, 9, 'Cold Storage'),
(110, 9, 'Pantry'),
(111, 9, 'Cold Storage'),
(112, 9, 'Pantry'),
(113, 9, 'Pantry'),
(114, 9, 'Cold Storage'),
(115, 9, 'Pantry'),
(116, 9, 'Pantry'),
(117, 9, 'Pantry'),
(118, 10, 'Cold Storage'),
(119, 10, 'Pantry'),
(120, 10, 'Pantry'),
(121, 10, 'Pantry'),
(122, 10, 'Cold Storage'),
(123, 10, 'Pantry'),
(124, 10, 'Cold Storage'),
(125, 10, 'Pantry'),
(126, 10, 'Pantry'),
(127, 10, 'Cold Storage'),
(128, 10, 'Pantry'),
(129, 10, 'Pantry'),
(130, 10, 'Pantry');

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

--
-- Table structure for table `stockItem`
--

DROP TABLE IF EXISTS `stockItem`;
CREATE TABLE `stockItem` (
  `stockItemID` int(11) NOT NULL,
  `stockID` int(11) NOT NULL,
  `ingredientID` int(11) NOT NULL,
  `stockQuantity` decimal(7,4) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;

--
-- Dumping data for table `stockItem`
--

INSERT INTO `stockItem` (`stockItemID`, `stockID`, `ingredientID`, `stockQuantity`) VALUES
(1, 1, 1, '13.0000'),
(2, 1, 2, '11.0000'),
(3, 1, 3, '14.0000'),
(4, 4, 4, '7.0000'),
(5, 5, 5, '7.0000'),
(6, 6, 6, '13.0000'),
(7, 7, 7, '10.0000'),
(8, 8, 8, '12.0000'),
(9, 9, 9, '13.0000'),
(10, 10, 11, '9.0000'),
(11, 11, 12, '9.0000'),
(12, 12, 13, '10.0000'),
(13, 13, 1, '12.0000'),
(14, 14, 1, '14.0000'),
(15, 15, 2, '14.0000'),
(16, 16, 3, '13.0000'),
(17, 17, 4, '13.0000'),
(18, 18, 5, '12.0000'),
(19, 19, 6, '11.0000'),
(20, 20, 7, '8.0000'),
(21, 21, 8, '7.0000'),
```

```
(22, 22, 9, '10.0000'),
(23, 23, 11, '9.0000'),
(24, 24, 12, '8.0000'),
(25, 25, 13, '11.0000'),
(26, 26, 1, '10.0000'),
(27, 27, 1, '13.0000'),
(28, 28, 2, '6.0000'),
(29, 29, 3, '14.0000'),
(30, 30, 4, '7.0000'),
(31, 31, 5, '11.0000'),
(32, 32, 6, '13.0000'),
(33, 33, 7, '12.0000'),
(34, 34, 8, '8.0000'),
(35, 35, 9, '11.0000'),
(36, 36, 11, '8.0000'),
(37, 37, 12, '12.0000'),
(38, 38, 13, '7.0000'),
(39, 39, 1, '13.0000'),
(40, 40, 1, '9.0000'),
(41, 41, 2, '10.0000'),
(42, 42, 3, '8.0000'),
(43, 43, 4, '10.0000'),
(44, 44, 5, '14.0000'),
(45, 45, 6, '14.0000'),
(46, 46, 7, '12.0000'),
(47, 47, 8, '11.0000'),
(48, 48, 9, '11.0000'),
(49, 49, 11, '12.0000'),
(50, 50, 12, '10.0000'),
(51, 51, 13, '11.0000'),
(52, 52, 1, '10.0000'),
(53, 53, 1, '13.0000'),
(54, 54, 2, '13.0000'),
(55, 55, 3, '14.0000'),
(56, 56, 4, '7.0000'),
(57, 57, 5, '12.0000'),
(58, 58, 6, '8.0000'),
(59, 59, 7, '12.0000'),
(60, 60, 8, '9.0000'),
(61, 61, 9, '13.0000'),
(62, 62, 11, '12.0000'),
(63, 63, 12, '10.0000'),
(64, 64, 13, '14.0000'),
(65, 65, 1, '9.0000'),
(66, 66, 1, '7.0000'),
(67, 67, 2, '6.0000'),
(68, 68, 3, '12.0000'),
(69, 69, 4, '14.0000'),
(70, 70, 5, '10.0000'),
(71, 71, 6, '6.0000'),
(72, 72, 7, '11.0000'),
(73, 73, 8, '7.0000'),
(74, 74, 9, '14.0000'),
(75, 75, 11, '9.0000'),
(76, 76, 12, '13.0000'),
(77, 77, 13, '8.0000'),
(78, 78, 1, '11.0000'),
(79, 79, 1, '11.0000'),
(80, 80, 2, '10.0000'),
(81, 81, 3, '11.0000'),
(82, 82, 4, '9.0000'),
(83, 83, 5, '11.0000'),
(84, 84, 6, '10.0000'),
(85, 85, 7, '7.0000'),
(86, 86, 8, '13.0000'),
(87, 87, 9, '11.0000'),
(88, 88, 11, '13.0000'),
(89, 89, 12, '14.0000'),
(90, 90, 13, '8.0000'),
(91, 91, 1, '13.0000'),
(92, 92, 1, '10.0000'),
(93, 93, 2, '6.0000'),
(94, 94, 3, '14.0000'),
(95, 95, 4, '10.0000'),
(96, 96, 5, '11.0000'),
(97, 97, 6, '12.0000'),
(98, 98, 7, '14.0000'),
(99, 99, 8, '10.0000'),
(100, 100, 9, '6.0000'),
(101, 101, 11, '14.0000'),
```

```
(102, 102, 12, '6.0000'),
(103, 103, 13, '14.0000'),
(104, 104, 1, '14.0000'),
(105, 105, 1, '7.0000'),
(106, 106, 2, '14.0000'),
(107, 107, 3, '10.0000'),
(108, 108, 4, '8.0000'),
(109, 109, 5, '13.0000'),
(110, 110, 6, '13.0000'),
(111, 111, 7, '9.0000'),
(112, 112, 8, '12.0000'),
(113, 113, 9, '7.0000'),
(114, 114, 11, '14.0000'),
(115, 115, 12, '12.0000'),
(116, 116, 13, '9.0000'),
(117, 117, 1, '11.0000'),
(118, 118, 1, '7.0000'),
(119, 119, 2, '12.0000'),
(120, 120, 3, '12.0000'),
(121, 121, 4, '14.0000'),
(122, 122, 5, '13.0000'),
(123, 123, 6, '14.0000'),
(124, 124, 7, '14.0000'),
(125, 125, 8, '12.0000'),
(126, 126, 9, '9.0000'),
(127, 127, 11, '6.0000'),
(128, 128, 12, '8.0000'),
(129, 129, 13, '12.0000'),
(130, 130, 1, '13.0000');

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

--
-- Table structure for table `store`
--

DROP TABLE IF EXISTS `store`;
CREATE TABLE `store` (
  `storeID` int(11) NOT NULL,
  `addressID` int(11) NOT NULL,
  `storeName` varchar(50) COLLATE utf8mb4_unicode_ci NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;

--
-- Dumping data for table `store`
--

INSERT INTO `store` (`storeID`, `addressID`, `storeName`) VALUES
(1, 131, 'Store A'),
(2, 132, 'Store B'),
(3, 133, 'Store C'),
(4, 134, 'Store D'),
(5, 135, 'Store E'),
(6, 136, 'Store F'),
(7, 137, 'Store G'),
(8, 138, 'Store H'),
(9, 139, 'Store I'),
(10, 140, 'Store J');

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

--
-- Table structure for table `users`
--

DROP TABLE IF EXISTS `users`;
CREATE TABLE `users` (
  `userID` int(11) NOT NULL,
  `addressID` int(11) NOT NULL,
  `firstName` varchar(30) COLLATE utf8mb4_unicode_ci NOT NULL,
  `lastName` varchar(30) COLLATE utf8mb4_unicode_ci NOT NULL,
  `phone` bigint(10) NOT NULL,
  `loginName` varchar(50) COLLATE utf8mb4_unicode_ci NOT NULL COMMENT 'email address',
  `password` varchar(25) COLLATE utf8mb4_unicode_ci NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;

--
-- Dumping data for table `users`
--
```

```
INSERT INTO `users` (`userID`, `addressID`, `firstName`, `lastName`, `phone`, `loginName`, `password`) VALUES
(1, 1, 'Wanda', 'Flores', 8184522392, 'wanda.flores@gmail.com', 'password72'),
(2, 2, 'Laura', 'Lee', 2099896217, 'laura.lee@gmail.com', 'password43'),
(3, 3, 'Victor', 'Richardson', 7144307059, 'victor.richardson@gmail.com', 'password9'),
(4, 4, 'Howard', 'Thomas', 9492380034, 'howard.thomas@gmail.com', 'password18'),
(5, 5, 'Ruby', 'Anderson', 4157185253, 'ruby.anderson@gmail.com', 'password41'),
(6, 6, 'Earl', 'Gray', 4085331349, 'earl.gray@gmail.com', 'password45'),
(7, 7, 'Chris', 'Clark', 4242626129, 'chris.clark@gmail.com', 'password91'),
(8, 8, 'Patricia', 'Cooper', 3232299586, 'patricia.cooper@gmail.com', 'password80'),
(9, 9, 'Paula', 'Brown', 9168354771, 'paula.brown@gmail.com', 'password17'),
(10, 10, 'Kelly', 'Banks', 9167446579, 'kelly.banks@gmail.com', 'password100'),
(11, 11, 'Ann', 'Foster', 5108787919, 'ann.foster@gmail.com', 'password63'),
(12, 12, 'Harold', 'Ward', 3232474537, 'harold.ward@gmail.com', 'password22'),
(13, 13, 'Brian', 'Rivera', 4084408156, 'brian.rivera@gmail.com', 'password28'),
(14, 14, 'Diana', 'Garcia', 7144076772, 'diana.garcia@gmail.com', 'password61'),
(15, 15, 'Thomas', 'Gonzalez', 5109219893, 'thomas.gonzalez@gmail.com', 'password48'),
(16, 16, 'Beverly', 'Long', 4086201923, 'beverly.long@gmail.com', 'password39'),
(17, 17, 'Ashley', 'Wilson', 2132730301, 'ashley.wilson@gmail.com', 'password38'),
(18, 18, 'Joyce', 'Simmons', 5108641439, 'joyce.simmons@gmail.com', 'password60'),
(19, 19, 'Amy', 'Bailey', 6193830305, 'amy.bailey@gmail.com', 'password15'),
(20, 20, 'Kathleen', 'Phillips', 6268064830, 'kathleen.phillips@gmail.com', 'password56'),
(21, 21, 'Stephen', 'Turner', 2098216263, 'stephen.turner@gmail.com', 'password73'),
(22, 22, 'Jerry', 'Wright', 3235033825, 'jerry.wright@gmail.com', 'password35'),
(23, 23, 'Carolyn', 'Parker', 6196256082, 'carolyn.parker@gmail.com', 'password67'),
(24, 24, 'Christina', 'Diaz', 5305356919, 'christina.diaz@gmail.com', 'password46'),
(25, 25, 'Louise', 'Nelson', 4157355406, 'louise.nelson@gmail.com', 'password10'),
(26, 26, 'Johnny', 'Taylor', 8587310166, 'johnny.taylor@gmail.com', 'password62'),
(27, 27, 'Kathy', 'Smith', 7142334656, 'kathy.smith@gmail.com', 'password84'),
(28, 28, 'John', 'Bennett', 9166882670, 'john.bennett@gmail.com', 'password52'),
(29, 29, 'Richard', 'Miller', 5103772072, 'richard.miller@gmail.com', 'password75'),
(30, 30, 'Amanda', 'Morris', 9494633262, 'amanda.morris@gmail.com', 'password59'),
(31, 31, 'Gregory', 'Alexander', 5622259554, 'gregory.alexander@gmail.com', 'password6'),
(32, 32, 'Adam', 'Baker', 5622714106, 'adam.baker@gmail.com', 'password44'),
(33, 33, 'Randy', 'Butler', 4154089738, 'randy.butler@gmail.com', 'password79'),
(34, 34, 'Jimmy', 'Ross', 4157933427, 'jimmy.ross@gmail.com', 'password42'),
(35, 35, 'George', 'James', 5106533239, 'george.james@gmail.com', 'password7'),
(36, 36, 'Tammy', 'Jenkins', 4083432409, 'tammy.jenkins@gmail.com', 'password49'),
(37, 37, 'Fred', 'Rodriguez', 7147677286, 'fred.rodriguez@gmail.com', 'password70'),
(38, 38, 'Philip', 'King', 4243147136, 'philip.king@gmail.com', 'password65'),
(39, 39, 'Joan', 'Williams', 6268678572, 'joan.williams@gmail.com', 'password97'),
(40, 40, 'Lawrence', 'Harris', 6264086882, 'lawrence.harris@gmail.com', 'password2'),
(41, 41, 'Judy', 'Watson', 7602415033, 'judy.watson@gmail.com', 'password50'),
(42, 42, 'Aaron', 'Collins', 4082485214, 'aaron.collins@gmail.com', 'password1'),
(43, 43, 'Eugene', 'Davis', 9163823103, 'eugene.davis@gmail.com', 'password47'),
(44, 44, 'Clarence', 'Perez', 2098356568, 'clarence.perez@gmail.com', 'password89'),
(45, 45, 'Gloria', 'Martinez', 9512652893, 'gloria.martinez@gmail.com', 'password8'),
(46, 46, 'Jonathan', 'Hernandez', 7142804712, 'jonathan.hernandez@gmail.com', 'password24'),
(47, 47, 'Nicole', 'Campbell', 4152243515, 'nicole.campbell@gmail.com', 'password68'),
(48, 48, 'Betty', 'Adams', 3236001320, 'betty.adams@gmail.com', 'password58'),
(49, 49, 'Sandra', 'Moore', 3232662681, 'sandra.moore@gmail.com', 'password54'),
(50, 50, 'Annie', 'Roberts', 3107986816, 'annie.roberts@gmail.com', 'password69'),
(51, 51, 'Julia', 'Mitchell', 5104898456, 'julia.mitchell@gmail.com', 'password94'),
(52, 52, 'Janice', 'White', 5302076077, 'janice.white@gmail.com', 'password12'),
(53, 53, 'Justin', 'Gonzales', 2132938347, 'justin.gonzales@gmail.com', 'password31'),
(54, 54, 'Christine', 'Price', 9097433865, 'christine.price@gmail.com', 'password27'),
(55, 55, 'Rachel', 'Cox', 7604620375, 'rachel.cox@gmail.com', 'password32'),
(56, 56, 'Joshua', 'Johnson', 9512579580, 'joshua.johnson@gmail.com', 'password88'),
(57, 57, 'Eric', 'Thompson', 9517879768, 'eric.thompson@gmail.com', 'password66'),
(58, 58, 'Emily', 'Coleman', 4153238561, 'emily.coleman@gmail.com', 'password93'),
(59, 59, 'Elizabeth', 'Brooks', 4088810499, 'elizabeth.brooks@gmail.com', 'password33'),
(60, 60, 'Jessica', 'Bell', 9169032808, 'jessica.bell@gmail.com', 'password40'),
(61, 61, 'Marilyn', 'Scott', 6194202178, 'marilyn.scott@gmail.com', 'password11'),
(62, 62, 'Frances', 'Green', 7608632210, 'frances.green@gmail.com', 'password83'),
(63, 63, 'Robert', 'Rogers', 5307439963, 'robert.rogers@gmail.com', 'password20'),
(64, 64, 'Mark', 'Stewart', 2136125153, 'mark.stewart@gmail.com', 'password99'),
(65, 65, 'Katherine', 'Griffin', 3235206487, 'katherine.griffin@gmail.com', 'password14'),
(66, 66, 'Joseph', 'Reed', 4082889581, 'joseph.reed@gmail.com', 'password51'),
(67, 67, 'Billy', 'Carter', 9495971938, 'billy.carter@gmail.com', 'password25'),
(68, 68, 'Arthur', 'Murphy', 4157364471, 'arthur.murphy@gmail.com', 'password26'),
(69, 69, 'Ralph', 'Allen', 2136392249, 'ralph.allen@gmail.com', 'password76'),
(70, 70, 'Jesse', 'Martin', 6199288252, 'jesse.martin@gmail.com', 'password53'),
(71, 71, 'Donna', 'Jackson', 3232835714, 'donna.jackson@gmail.com', 'password96'),
(72, 72, 'Wayne', 'Russell', 5306577702, 'wayne.russell@gmail.com', 'password86'),
(73, 73, 'Mary', 'Bryant', 7606089455, 'mary.bryant@gmail.com', 'password81'),
(74, 74, 'Anna', 'Peterson', 9512191526, 'anna.peterson@gmail.com', 'password3'),
(75, 75, 'Maria', 'Lopez', 4159573916, 'maria.lopez@gmail.com', 'password87'),
(76, 76, 'Jeffrey', 'Hughes', 9165670290, 'jeffrey.hughes@gmail.com', 'password23'),
(77, 77, 'Kathryn', 'Barnes', 8184667731, 'kathryn.barnes@gmail.com', 'password34'),
(78, 78, 'Russell', 'Walker', 8187326137, 'russell.walker@gmail.com', 'password5'),
(79, 79, 'Jacqueline', 'Kelly', 5306653255, 'jacqueline.kelly@gmail.com', 'password13'),
```

```
(80, 80, 'Cynthia', 'Patterson', 2092331568, 'cynthia.patterson@gmail.com', 'password85'),
(81, 81, 'Christopher', 'Young', 8313846204, 'christopher.young@gmail.com', 'password92'),
(82, 82, 'Steven', 'Torres', 9497648247, 'steven.torres@gmail.com', 'password55'),
(83, 83, 'Bobby', 'Hill', 7146654480, 'bobby.hill@gmail.com', 'password37'),
(84, 84, 'Nancy', 'Powell', 9095999545, 'nancy.powell@gmail.com', 'password30'),
(85, 85, 'Janet', 'Sanchez', 6195691148, 'janet.sanchez@gmail.com', 'password90'),
(86, 86, 'Roger', 'Lewis', 3104572981, 'roger.lewis@gmail.com', 'password71'),
(87, 87, 'Steve', 'Perry', 6268699454, 'steve.perry@gmail.com', 'password74'),
(88, 88, 'Jason', 'Morgan', 5104671743, 'jason.morgan@gmail.com', 'password57'),
(89, 89, 'Ruth', 'Sanders', 3106580301, 'ruth.sanders@gmail.com', 'password95'),
(90, 90, 'Keith', 'Evans', 5625951035, 'keith.evans@gmail.com', 'password21'),
(91, 91, 'Jennifer', 'Edwards', 4087084213, 'jennifer.edwards@gmail.com', 'password36'),
(92, 92, 'David', 'Howard', 3106746340, 'david.howard@gmail.com', 'password19'),
(93, 93, 'Peter', 'Washington', 9169739160, 'peter.washington@gmail.com', 'password77'),
(94, 94, 'Alice', 'Jones', 9169879480, 'alice.jones@gmail.com', 'password16'),
(95, 95, 'Carl', 'Robinson', 7603896590, 'carl.robinson@gmail.com', 'password64'),
(96, 96, 'Henry', 'Ramirez', 5622871200, 'henry.ramirez@gmail.com', 'password29'),
(97, 97, 'Terry', 'Hall', 7146548690, 'terry.hall@gmail.com', 'password98'),
(98, 98, 'Willie', 'Henderson', 9497913171, 'willie.henderson@gmail.com', 'password4'),
(99, 99, 'Doris', 'Cook', 3107822063, 'doris.cook@gmail.com', 'password82'),
(100, 100, 'Edward', 'Wood', 5108979297, 'edward.wood@gmail.com', 'password78'),
(101, 101, 'Patricia', 'Wood', 3238356579, 'patricia.wood@gmail.com', 'password101'),
(102, 102, 'Paula', 'Cook', 9167447919, 'paula.cook@gmail.com', 'password102'),
(103, 103, 'Kelly', 'Henderson', 9168784537, 'kelly.henderson@gmail.com', 'password103'),
(104, 104, 'Ann', 'Evans', 5102478156, 'ann.evans@gmail.com', 'password104'),
(105, 105, 'Harold', 'Sanders', 3234406772, 'harold.sanders@gmail.com', 'password105'),
(106, 106, 'Brian', 'Morgan', 4084079893, 'brian.morgan@gmail.com', 'password106'),
(107, 107, 'Diana', 'Patterson', 7149211923, 'diana.patterson@gmail.com', 'password107'),
(108, 108, 'Thomas', 'Kelly', 5106200301, 'thomas.kelly@gmail.com', 'password108'),
(109, 109, 'Beverly', 'Walker', 4082731439, 'beverly.walker@gmail.com', 'password109'),
(110, 110, 'Ashley', 'Martin', 2138640305, 'ashley.martin@gmail.com', 'password110'),
(111, 111, 'Joyce', 'Allen', 5103834830, 'joyce.allen@gmail.com', 'password111'),
(112, 112, 'Amy', 'Murphy', 6198066263, 'amy.murphy@gmail.com', 'password112'),
(113, 113, 'Kathleen', 'Bell', 6268213825, 'kathleen.bell@gmail.com', 'password113'),
(114, 114, 'Stephen', 'Brooks', 2095036082, 'stephen.brooks@gmail.com', 'password114'),
(115, 115, 'Jerry', 'Coleman', 3236256919, 'jerry.coleman@gmail.com', 'password115'),
(116, 116, 'Carolyn', 'Roberts', 6195355406, 'carolyn.roberts@gmail.com', 'password116'),
(117, 117, 'Christina', 'Moore', 5307350166, 'christina.moore@gmail.com', 'password117'),
(118, 118, 'Louise', 'Adams', 4157314656, 'louise.adams@gmail.com', 'password118'),
(119, 119, 'Johnny', 'Harris', 8582332670, 'johnny.harris@gmail.com', 'password119'),
(120, 120, 'Kathy', 'Williams', 7146882072, 'kathy.williams@gmail.com', 'password120'),
(121, 121, 'John', 'King', 9163773262, 'john.king@gmail.com', 'password121'),
(122, 122, 'Richard', 'Morris', 5104639554, 'richard.morris@gmail.com', 'password122'),
(123, 123, 'Amanda', 'Miller', 9492254106, 'amanda.miller@gmail.com', 'password123'),
(124, 124, 'Gregory', 'Bennett', 5622719738, 'gregory.bennett@gmail.com', 'password124'),
(125, 125, 'Adam', 'Phillips', 5624083427, 'adam.phillips@gmail.com', 'password125'),
(126, 126, 'Randy', 'Bailey', 4157933239, 'randy.bailey@gmail.com', 'password126'),
(127, 127, 'Jimmy', 'Simmons', 4156532409, 'jimmy.simmons@gmail.com', 'password127'),
(128, 128, 'George', 'Banks', 5103437286, 'george.banks@gmail.com', 'password128'),
(129, 129, 'Tammy', 'Brown', 4087677136, 'tammy.brown@gmail.com', 'password129'),
(130, 130, 'Fred', 'Cooper', 7143148572, 'fred.cooper@gmail.com', 'password130');

--
-- Indexes for dumped tables
--


--
-- Indexes for table `address`
--
ALTER TABLE `address`
  ADD PRIMARY KEY (`addressID`);


--
-- Indexes for table `employee`
--
ALTER TABLE `employee`
  ADD PRIMARY KEY (`employeeID`),
  ADD KEY `userID` (`userID`),
  ADD KEY `storeID` (`storeID`);

--
-- Indexes for table `ingredient`
--
ALTER TABLE `ingredient`
  ADD PRIMARY KEY (`ingredientID`);


--
-- Indexes for table `order`
--
ALTER TABLE `order`
```

```
  ADD PRIMARY KEY (`orderID`),
  ADD KEY `userID` (`userID`),
  ADD KEY `storeID` (`storeID`);

--
-- Indexes for table `orderedItems`
--
ALTER TABLE `orderedItems`
  ADD PRIMARY KEY (`orderItemID`),
  ADD KEY `orderID` (`orderID`),
  ADD KEY `orderedItems_pizzaID` (`pizzaID`);

--
-- Indexes for table `payment`
--
ALTER TABLE `payment`
  ADD PRIMARY KEY (`paymentID`),
  ADD KEY `orderID` (`orderID`);

--
-- Indexes for table `pizza`
--
ALTER TABLE `pizza`
  ADD PRIMARY KEY (`pizzaID`);

--
-- Indexes for table `position`
--
ALTER TABLE `position`
  ADD PRIMARY KEY (`positionID`),
  ADD KEY `position_employee` (`employeeID`);

--
-- Indexes for table `recipeItem`
--
ALTER TABLE `recipeItem`
  ADD PRIMARY KEY (`recipeItemID`),
  ADD KEY `recipeItem_ingredient` (`ingredientID`),
  ADD KEY `recipeItem_recipe` (`recipeID`);

--
-- Indexes for table `recipes`
--
ALTER TABLE `recipes`
  ADD PRIMARY KEY (`recipeID`) USING BTREE,
  ADD KEY `recipe_pizza` (`pizzaID`);

--
-- Indexes for table `stock`
--
ALTER TABLE `stock`
  ADD PRIMARY KEY (`stockID`),
  ADD KEY `storeID` (`storeID`);

--
-- Indexes for table `stockItem`
--
ALTER TABLE `stockItem`
  ADD PRIMARY KEY (`stockItemID`),
  ADD KEY `stockItem_stock` (`stockID`),
  ADD KEY `stockItem_ingredient` (`ingredientID`);

--
-- Indexes for table `store`
--
ALTER TABLE `store`
  ADD PRIMARY KEY (`storeID`),
  ADD KEY `addressID` (`addressID`);

--
-- Indexes for table `users`
--
ALTER TABLE `users`
  ADD PRIMARY KEY (`userID`),
  ADD KEY `addressID` (`addressID`);

--
-- AUTO_INCREMENT for dumped tables
--
```

```
--
-- AUTO_INCREMENT for table `address`
--
ALTER TABLE `address`
  MODIFY `addressID` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=221;

--
-- AUTO_INCREMENT for table `employee`
--
ALTER TABLE `employee`
  MODIFY `employeeID` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=31;

--
-- AUTO_INCREMENT for table `ingredient`
--
ALTER TABLE `ingredient`
  MODIFY `ingredientID` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=74;

--
-- AUTO_INCREMENT for table `order`
--
ALTER TABLE `order`
  MODIFY `orderID` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=71;

--
-- AUTO_INCREMENT for table `orderedItems`
--
ALTER TABLE `orderedItems`
  MODIFY `orderItemID` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=74;

--
-- AUTO_INCREMENT for table `payment`
--
ALTER TABLE `payment`
  MODIFY `paymentID` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=71;

--
-- AUTO_INCREMENT for table `pizza`
--
ALTER TABLE `pizza`
  MODIFY `pizzaID` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=74;

--
-- AUTO_INCREMENT for table `position`
--
ALTER TABLE `position`
  MODIFY `positionID` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=31;

--
-- AUTO_INCREMENT for table `recipeItem`
--
ALTER TABLE `recipeItem`
  MODIFY `recipeItemID` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=359;

--
-- AUTO_INCREMENT for table `recipes`
--
ALTER TABLE `recipes`
  MODIFY `recipeID` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=74;

--
-- AUTO_INCREMENT for table `stock`
--
ALTER TABLE `stock`
  MODIFY `stockID` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=131;

--
-- AUTO_INCREMENT for table `stockItem`
--
ALTER TABLE `stockItem`
  MODIFY `stockItemID` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=131;

--
-- AUTO_INCREMENT for table `store`
--
ALTER TABLE `store`
  MODIFY `storeID` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=11;

--
-- AUTO_INCREMENT for table `users`
```

```
--
ALTER TABLE `users`
  MODIFY `userID` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=131;


--
-- Constraints for dumped tables
--


--
-- Constraints for table `employee`
--
ALTER TABLE `employee`
  ADD CONSTRAINT `storeID` FOREIGN KEY (`storeID`) REFERENCES `store` (`storeID`),
  ADD CONSTRAINT `userID` FOREIGN KEY (`userID`) REFERENCES `users` (`userID`);

--
-- Constraints for table `order`
--
ALTER TABLE `order`
  ADD CONSTRAINT `order_storeID` FOREIGN KEY (`storeID`) REFERENCES `store` (`storeID`),
  ADD CONSTRAINT `order_userID` FOREIGN KEY (`userID`) REFERENCES `users` (`userID`);

--
-- Constraints for table `orderedItems`
--
ALTER TABLE `orderedItems`
  ADD CONSTRAINT `orderedItems_orderID` FOREIGN KEY (`orderID`) REFERENCES `order` (`orderID`),
  ADD CONSTRAINT `orderedItems_pizzaID` FOREIGN KEY (`pizzaID`) REFERENCES `pizza` (`pizzaID`);

--
-- Constraints for table `payment`
--
ALTER TABLE `payment`
  ADD CONSTRAINT `payment_orderID` FOREIGN KEY (`orderID`) REFERENCES `order` (`orderID`);

--
-- Constraints for table `position`
--
ALTER TABLE `position`
  ADD CONSTRAINT `position_employee` FOREIGN KEY (`employeeID`) REFERENCES `employee` (`employeeID`);

--
-- Constraints for table `recipeItem`
--
ALTER TABLE `recipeItem`
  ADD CONSTRAINT `recipeItem_ingredient` FOREIGN KEY (`ingredientID`) REFERENCES `ingredient` (`ingredientID`),
  ADD CONSTRAINT `recipeItem_recipe` FOREIGN KEY (`recipeID`) REFERENCES `recipes` (`recipeID`);

--
-- Constraints for table `recipes`
--
ALTER TABLE `recipes`
  ADD CONSTRAINT `recipe_pizza` FOREIGN KEY (`pizzaID`) REFERENCES `pizza` (`pizzaID`);

--
-- Constraints for table `stock`
--
ALTER TABLE `stock`
  ADD CONSTRAINT `stock_store` FOREIGN KEY (`storeID`) REFERENCES `store` (`storeID`);

--
-- Constraints for table `stockItem`
--
ALTER TABLE `stockItem`
  ADD CONSTRAINT `stockItem_ingredient` FOREIGN KEY (`ingredientID`) REFERENCES `ingredient` (`ingredientID`),
  ADD CONSTRAINT `stockItem_stock` FOREIGN KEY (`stockID`) REFERENCES `stock` (`stockID`);

--
-- Constraints for table `store`
--
ALTER TABLE `store`
  ADD CONSTRAINT `store_address` FOREIGN KEY (`addressID`) REFERENCES `address` (`addressID`);


--
-- Constraints for table `users`
--
ALTER TABLE `users`
  ADD CONSTRAINT `addressID` FOREIGN KEY (`addressID`) REFERENCES `address` (`addressID`);

/*!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 */;
```

7.2 - Data Dump from database (with reference data)

Database ocPizzaCompany

Table structure for table address

Column	Type	Null	Default	Comments
addressID	int(11)	No		
streetAddress	varchar(255)	No		
city	varchar(50)	No		
state_province	varchar(50)	No		
country	varchar(50)	No		
zip	int(11)	No		
latitude	decimal(9,4)	No		
longitude	decimal(9,4)	No		

Dumping data for table address

addressID	streetAddress	city	state_province	country	zip	latitude	longitude
1	853 Smith Store St.	Los Angeles	CA	USA	90001	41.3071	-117.0744
2	88 Marvon Ave.	Los Angeles	CA	USA	90003	40.0803	-117.2951
3	485 West Canal Ave.	Los Angeles	CA	USA	90019	41.9377	-116.5479
4	9436 Gonzales Dr.	Los Angeles	CA	USA	90034	35.6754	-115.6745
5	14 Queen St.	Los Angeles	CA	USA	90037	35.6687	-123.6476
6	934 West Sheffield Court	Los Angeles	CA	USA	90042	33.9028	-116.4105
7	49 Van Dyke Ave.	Los Angeles	CA	USA	90063	39.8462	-122.9628
8	544 Court Drive	Los Angeles	CA	USA	90066	36.3059	-123.0468
9	624 Edgewater St.	Compton	CA	USA	90221	40.0125	-120.5560
10	7903 Lantern Dr.	Hawthorne	CA	USA	90250	33.6727	-119.4543
11	32 S. Fordham Street	Huntington Park	CA	USA	90255	39.5247	-123.8452
12	33 Smoky Hollow Dr.	Lynwood	CA	USA	90262	39.5138	-121.2391
13	9 Wood Dr.	South Gate	CA	USA	90280	37.8305	-122.4906
14	461 Elmwood Drive	La Habra	CA	USA	90631	38.8515	-121.2575
15	800 Fremont Ave.	Cerritos	CA	USA	90703	36.1328	-118.2050
16	8240 West St.	Bellflower	CA	USA	90706	32.7573	-116.4101
17	43 West Valley St.	San Pedro	CA	USA	90731	35.3909	-121.2088
18	51 53rd St.	Wilmington	CA	USA	90744	35.3827	-115.0102
19	7 Strawberry Street	Carson	CA	USA	90745	36.7315	-115.6586
20	1 Wilson Court	Long Beach	CA	USA	90805	41.7086	-120.7664
21	85 Cherry Hill Ave.	Pacoima	CA	USA	91331	37.4446	-115.2420
22	9829 Edgewater St.	Reseda	CA	USA	91335	35.6409	-114.9968
23	939 Old York St.	Sylmar	CA	USA	91342	35.1447	-115.8995
24	621 Oak Valley Ave.	North Hills	CA	USA	91343	36.8696	-119.8771
25	7365 Westport Drive	Canyon Country	CA	USA	91351	38.4398	-115.4163
26	8939 Smith Store Ave.	Azusa	CA	USA	91702	36.0759	-122.6484
27	386 Lafayette Ave.	Chino Hills	CA	USA	91709	33.8712	-122.9456
28	364 W. Birch Hill Lane	Rancho Cucamonga	CA	USA	91730	38.8128	-115.3140
29	682 Grant Dr.	El Monte	CA	USA	91732	35.8012	-123.7749
30	7470 Leatherwood Ave.	La Puente	CA	USA	91744	36.0612	-116.9854
31	7966 East Saxon Dr.	Hacienda Heights	CA	USA	91745	35.7221	-120.2414
32	153 Roehampton St.	Ontario	CA	USA	91762	38.9578	-124.0641
33	8965 Howard St.	Pomona	CA	USA	91766	39.0596	-115.9867
34	7596 Ramblewood Rd.	Alhambra	CA	USA	91801	33.7162	-116.8324
35	48 Academy St.	Chula Vista	CA	USA	91911	32.7167	-123.3928
36	351 Oak Meadow Lane	Spring Valley	CA	USA	91977	38.1162	-122.2626
37	809 Queen Ave.	El Cajon	CA	USA	92020	36.2307	-120.5403
38	22 Leatherwood Rd.	El Cajon	CA	USA	92021	36.1291	-123.8365
39	815 Monroe St.	Oceanside	CA	USA	92054	39.8219	-116.2448
40	32 Buckingham St.	Oceanside	CA	USA	92056	38.5560	-115.4173
41	99 East Birchpond Lane	San Marcos	CA	USA	92069	32.6180	-115.7988
42	63 South Arnold Ave.	Santee	CA	USA	92071	34.5999	-116.5710
43	8001 Creekside St.	Vista	CA	USA	92083	34.3213	-114.9571
44	7 San Juan Street	San Diego	CA	USA	92105	34.6373	-123.0903

45	7031 Military Dr.	San Diego	CA	USA	92114	33.4983	-119.9981
46	8411 Summerhouse St.	San Diego	CA	USA	92117	37.6342	-122.9292
47	607 West Paris Hill Ave.	San Diego	CA	USA	92126	34.9046	-115.9258
48	16 Cambridge Ave.	San Diego	CA	USA	92154	33.6572	-116.6825
49	608 Academy St.	Indio	CA	USA	92201	33.1851	-121.5535
50	669 Wayne Rd.	Fontana	CA	USA	92335	36.9421	-121.6429
51	9627 8th Lane	Fontana	CA	USA	92336	39.5009	-114.9140
52	3 West St Margarets Lane	Hesperia	CA	USA	92345	35.6704	-123.1074
53	61 William Road	Rialto	CA	USA	92376	39.1842	-124.0436
54	9449 Wentworth Drive	Victorville	CA	USA	92392	41.3257	-121.6488
55	97 South Trusel Court	Riverside	CA	USA	92503	38.2135	-118.9206
56	491 South Brook Street	Riverside	CA	USA	92509	41.4189	-117.2519
57	7812 Surrey Lane	Costa Mesa	CA	USA	92627	35.5067	-119.1425
58	89 Jockey Hollow St.	Huntington Beach	CA	USA	92647	37.2506	-118.3167
59	1 Coffee Ave.	Laguna Niguel	CA	USA	92677	33.1695	-120.2247
60	27 North Cherry Hill Rd.	Santa Ana	CA	USA	92701	40.0908	-121.4836
61	7557 Poor House Ave.	Santa Ana	CA	USA	92703	41.4598	-115.5967
62	215 Southampton Drive	Santa Ana	CA	USA	92704	39.4617	-117.1649
63	533 Glen Creek St.	Santa Ana	CA	USA	92707	35.3422	-116.8590
64	188 Southampton Ave.	Fountain Valley	CA	USA	92708	38.8383	-116.8497
65	89 Creekside Ave.	Tustin	CA	USA	92780	38.3690	-117.9573
66	9914 Argyle Rd.	Anaheim	CA	USA	92805	41.7077	-122.1372
67	9113 Middle River Street	Garden Grove	CA	USA	92840	38.5429	-123.6172
68	198 Pulaski Ave.	Corona	CA	USA	92882	33.0565	-119.9967
69	53 Lakewood Rd.	Oxnard	CA	USA	93030	37.4412	-122.5659
70	92 Edgemont Dr.	Oxnard	CA	USA	93033	40.8213	-116.2770
71	960 Creekside Rd.	Hanford	CA	USA	93230	40.8746	-120.6525
72	86 Wood Court	Porterville	CA	USA	93257	35.7709	-119.3199
73	822 Young Dr.	Bakersfield	CA	USA	93307	39.0872	-119.4756
74	389 South 4th Street	Lompoc	CA	USA	93436	39.6862	-116.9855
75	7091 W. River Drive	Palmdale	CA	USA	93550	39.6272	-122.3666
76	9329 Fremont Rd.	Salinas	CA	USA	93905	36.6306	-118.6528
77	361 Jennings Street	Salinas	CA	USA	93906	35.0550	-120.6594
78	9545 Cactus Dr.	South San Francisco	CA	USA	94080	35.3119	-122.6426
79	459 W. Sierra Lane	Sunnyvale	CA	USA	94086	36.4954	-122.6469
80	7 Courtland St.	Sunnyvale	CA	USA	94087	41.2508	-123.7579
81	54 Pilgrim St.	San Francisco	CA	USA	94109	33.8025	-122.7186
82	7884 Pulaski St.	San Francisco	CA	USA	94110	37.0020	-121.1244
83	853 Main Lane	San Francisco	CA	USA	94112	37.6126	-118.1897
84	8757 Trenton Lane	San Francisco	CA	USA	94122	38.3740	-115.1873
85	9593 W. Euclid Rd.	Fairfield	CA	USA	94533	35.2915	-120.0535
86	877 Bellevue Drive	Fremont	CA	USA	94536	33.3465	-114.9880
87	305 Crescent Ave.	Fremont	CA	USA	94538	36.4280	-117.2070
88	487 Iroquois Road	Hayward	CA	USA	94541	33.7764	-122.5299
89	984 Cherry St.	Hayward	CA	USA	94544	38.4387	-118.3027
90	22 Leeton Ridge St.	Livermore	CA	USA	94550	41.2665	-116.9913
91	8993 Lawrence Drive	Napa	CA	USA	94558	40.9735	-115.7148
92	566 Locust St.	Pittsburg	CA	USA	94565	35.1391	-115.0081
93	654 Shady St.	Oakland	CA	USA	94601	35.8587	-121.5351
94	7903 New Saddle St.	San Pablo	CA	USA	94806	40.4323	-114.8107
95	7493 Princess Avenue	Watsonville	CA	USA	95076	33.9629	-119.9800
96	7361 South St Paul St.	San Jose	CA	USA	95111	39.2972	-115.4422
97	7256 Bridgeton Street	San Jose	CA	USA	95112	32.6840	-122.7877
98	188 Kirkland St.	San Jose	CA	USA	95123	40.3424	-123.2812
99	96 East Dunbar Dr.	Merced	CA	USA	95340	36.6246	-119.9290
100	733 N. Laurel Street	Folsom	CA	USA	95630	35.9014	-115.2048
101	emergency contact	no city	no state	no country	0	0.0000	0.0000
102	emergency contact	no city	no state	no country	0	0.0000	0.0000
103	emergency contact	no city	no state	no country	0	0.0000	0.0000
104	emergency contact	no city	no state	no country	0	0.0000	0.0000
105	emergency contact	no city	no state	no country	0	0.0000	0.0000
106	emergency contact	no city	no state	no country	0	0.0000	0.0000

107	emergency contact	no city	no state	no country	0	0.0000	0.0000
108	emergency contact	no city	no state	no country	0	0.0000	0.0000
109	emergency contact	no city	no state	no country	0	0.0000	0.0000
110	emergency contact	no city	no state	no country	0	0.0000	0.0000
111	emergency contact	no city	no state	no country	0	0.0000	0.0000
112	emergency contact	no city	no state	no country	0	0.0000	0.0000
113	emergency contact	no city	no state	no country	0	0.0000	0.0000
114	emergency contact	no city	no state	no country	0	0.0000	0.0000
115	emergency contact	no city	no state	no country	0	0.0000	0.0000
116	emergency contact	no city	no state	no country	0	0.0000	0.0000
117	emergency contact	no city	no state	no country	0	0.0000	0.0000
118	emergency contact	no city	no state	no country	0	0.0000	0.0000
119	emergency contact	no city	no state	no country	0	0.0000	0.0000
120	emergency contact	no city	no state	no country	0	0.0000	0.0000
121	emergency contact	no city	no state	no country	0	0.0000	0.0000
122	emergency contact	no city	no state	no country	0	0.0000	0.0000
123	emergency contact	no city	no state	no country	0	0.0000	0.0000
124	emergency contact	no city	no state	no country	0	0.0000	0.0000
125	emergency contact	no city	no state	no country	0	0.0000	0.0000
126	emergency contact	no city	no state	no country	0	0.0000	0.0000
127	emergency contact	no city	no state	no country	0	0.0000	0.0000
128	emergency contact	no city	no state	no country	0	0.0000	0.0000
129	emergency contact	no city	no state	no country	0	0.0000	0.0000
130	emergency contact	no city	no state	no country	0	0.0000	0.0000
131	32 S. Fordham Street	Livermore	CA	USA	90250	33.6727	-119.4543
132	9329 Fremont Rd.	Ontario	CA	USA	92105	32.7167	-121.6488
133	32 Buckingham St.	Los Angeles	CA	USA	90019	35.2915	-117.9573
134	7 San Juan Street	Victorville	CA	USA	92083	38.2205	-118.0285
135	9593 W. Euclid Rd.	Pacoima	CA	USA	90001	32.5415	-119.7978
136	153 Roehampton St.	Hayward	CA	USA	92105	39.5847	-115.5959
137	9329 Fremont Rd.	Tustin	CA	USA	93905	37.4514	-119.7735
138	8001 Creekside St.	Hawthorne	CA	USA	91762	34.6135	-115.3815
139	361 Jennings Street	Fremont	CA	USA	92083	33.8983	-118.0299
140	88 Marvon Ave.	Santa Ana	CA	USA	94538	33.1230	-119.3378

Table structure for table employee

Column	Type	Null	Default	Comments
employeeID	int(11)	No		
userID	int(11)	No		
storeID	int(11)	No		
salary	decimal(6,2)	No		
emergencyContact	int(11)	No		

Dumping data for table employee

employeeID	userID	storeID	salary	emergencyContact
1	8	1	100.00	101
2	9	1	80.00	102
3	10	1	60.00	103
4	18	2	100.00	104
5	19	2	80.00	105
6	20	2	60.00	106
7	28	3	100.00	107
8	29	3	80.00	108
9	30	3	60.00	109
10	38	4	100.00	110
11	39	4	80.00	111
12	40	4	60.00	112
13	48	5	100.00	113
14	49	5	80.00	114
15	50	5	60.00	115
16	58	6	100.00	116
17	59	6	80.00	117
18	60	6	60.00	118
19	68	7	100.00	119
20	69	7	80.00	120
21	70	7	60.00	121
22	78	8	100.00	122
23	79	8	80.00	123
24	80	8	60.00	124
25	88	9	100.00	125
26	89	9	80.00	126
27	90	9	60.00	127
28	98	10	100.00	128
29	99	10	80.00	129
30	100	10	60.00	130

Table structure for table ingredient

Column	Type	Null	Default	Comments
ingredientID	int(11)	No		
ingredientName	varchar(100)	No		
ingredientMeasurement	set('kg', 'piece', 'count', 'liter', 'gr', 'pinch')	No		

Dumping data for table ingredient

ingredientID	ingredientName	ingredientMeasurement
1	Cheese	kg
2	Pepperoni	kg
3	Salami	kg
4	Anchovy	kg
5	Ham	kg
6	Olives	gr
7	Sausage	kg
8	Mushroom	gr
9	Basil	piece
10	Bell Peppers	count
11	Sauce	liter
12	Dough	kg
13	Olive Oil	liter

Table structure for table order

Column	Type	Null	Default	Comments
orderID	int(11)	No		
userID	int(11)	No		
storeID	int(11)	No		
orderDateTime	datetime	No		
deliveryLocation	int(11)	No		
deliveryComplete	tinyint(1)	No		
orderStatus	set('Order Processed', 'Pizza Preparing', 'Pizza Cooking', 'Pizza Complete', 'Out for Delivery', 'Order Complete')	No		
orderTotalCost	decimal(6,2)	No		

Dumping data for table order

orderID	userID	storeID	orderDateTime	deliveryLocation	deliveryComplete	orderStatus	orderTotalCost
1	1	1	2020-02-28 18:00:00	1	1	Order Complete	49.00
2	2	1	2020-02-29 18:00:00	2	1	Order Complete	37.00
3	3	1	2020-03-01 18:00:00	3	1	Order Complete	44.00
4	4	1	2020-03-02 18:00:00	4	1	Order Complete	30.00
5	5	1	2020-03-03 18:00:00	5	1	Order Complete	31.00
6	6	1	2020-03-04 18:00:00	6	1	Order Complete	28.00
7	7	1	2020-03-05 18:00:00	7	0	Order Processed	66.00
8	8	2	2020-02-28 18:00:00	11	1	Order Complete	48.00
9	9	2	2020-02-29 18:00:00	12	1	Order Complete	50.00
10	10	2	2020-03-01 18:00:00	13	1	Order Complete	73.00
11	11	2	2020-03-02 18:00:00	14	1	Order Complete	71.00
12	12	2	2020-03-03 18:00:00	15	1	Order Complete	54.00
13	13	2	2020-03-04 18:00:00	16	1	Order Complete	56.00
14	14	2	2020-03-05 18:00:00	17	0	Pizza Preparing	53.00
15	15	3	2020-02-28 18:00:00	21	1	Order Complete	46.00
16	16	3	2020-02-29 18:00:00	22	1	Order Complete	69.00
17	17	3	2020-03-01 18:00:00	23	1	Order Complete	46.00
18	18	3	2020-03-02 18:00:00	24	1	Order Complete	75.00
19	19	3	2020-03-03 18:00:00	25	1	Order Complete	59.00
20	20	3	2020-03-04 18:00:00	26	1	Order Complete	30.00
21	21	3	2020-03-05 18:00:00	27	0	Pizza Cooking	75.00
22	22	4	2020-02-28 18:00:00	31	1	Order Complete	48.00
23	23	4	2020-02-29 18:00:00	32	1	Order Complete	72.00
24	24	4	2020-03-01 18:00:00	33	1	Order Complete	30.00
25	25	4	2020-03-02 18:00:00	34	1	Order Complete	30.00
26	26	4	2020-03-03 18:00:00	35	1	Order Complete	57.00
27	27	4	2020-03-04 18:00:00	36	1	Order Complete	33.00
28	28	4	2020-03-05 18:00:00	37	0	Pizza Complete	60.00
29	29	5	2020-02-28 18:00:00	41	1	Order Complete	64.00
30	30	5	2020-02-29 18:00:00	42	1	Order Complete	61.00
31	31	5	2020-03-01 18:00:00	43	1	Order Complete	41.00
32	32	5	2020-03-02 18:00:00	44	1	Order Complete	57.00
33	33	5	2020-03-03 18:00:00	45	1	Order Complete	34.00
34	34	5	2020-03-04 18:00:00	46	1	Order Complete	42.00
35	35	5	2020-03-05 18:00:00	47	0	Out for Delivery	31.00
36	36	6	2020-02-28 18:00:00	51	1	Order Complete	72.00
37	37	6	2020-02-29 18:00:00	52	1	Order Complete	45.00
38	38	6	2020-03-01 18:00:00	53	1	Order Complete	49.00
39	39	6	2020-03-02 18:00:00	54	1	Order Complete	54.00
40	40	6	2020-03-03 18:00:00	55	1	Order Complete	67.00
41	41	6	2020-03-04 18:00:00	56	1	Order Complete	37.00
42	42	6	2020-03-05 18:00:00	57	0	Order Processed	26.00
43	43	7	2020-02-28 18:00:00	61	1	Order Complete	61.00
44	44	7	2020-02-29 18:00:00	62	1	Order Complete	33.00
45	45	7	2020-03-01 18:00:00	63	1	Order Complete	38.00
46	46	7	2020-03-02 18:00:00	64	1	Order Complete	25.00
47	47	7	2020-03-03 18:00:00	65	1	Order Complete	43.00
48	48	7	2020-03-04 18:00:00	66	1	Order Complete	38.00

49	49	7	2020-03-05 18:00:00	67	0		Pizza Preparing	61.00
50	50	8	2020-02-28 18:00:00	71	1		Order Complete	43.00
51	51	8	2020-02-29 18:00:00	72	1		Order Complete	34.00
52	52	8	2020-03-01 18:00:00	73	1		Order Complete	60.00
53	53	8	2020-03-02 18:00:00	74	1		Order Complete	54.00
54	54	8	2020-03-03 18:00:00	75	1		Order Complete	57.00
55	55	8	2020-03-04 18:00:00	76	1		Order Complete	41.00
56	56	8	2020-03-05 18:00:00	77	0		Pizza Cooking	40.00
57	57	9	2020-02-28 18:00:00	81	1		Order Complete	70.00
58	58	9	2020-02-29 18:00:00	82	1		Order Complete	65.00
59	59	9	2020-03-01 18:00:00	83	1		Order Complete	36.00
60	60	9	2020-03-02 18:00:00	84	1		Order Complete	71.00
61	61	9	2020-03-03 18:00:00	85	1		Order Complete	75.00
62	62	9	2020-03-04 18:00:00	86	1		Order Complete	25.00
63	63	9	2020-03-05 18:00:00	87	0		Pizza Complete	75.00
64	64	10	2020-02-28 18:00:00	91	1		Order Complete	33.00
65	65	10	2020-02-29 18:00:00	92	1		Order Complete	39.00
66	66	10	2020-03-01 18:00:00	93	1		Order Complete	62.00
67	67	10	2020-03-02 18:00:00	94	1		Order Complete	45.00
68	68	10	2020-03-03 18:00:00	95	1		Order Complete	49.00
69	69	10	2020-03-04 18:00:00	96	1		Order Complete	41.00
70	70	10	2020-03-05 18:00:00	97	1		Order Complete	56.00

Table structure for table orderedItems

Column	Type	Null	Default	Comments
orderItemID	int(11)	No		
orderID	int(11)	No		
pizzaID	int(11)	No		
itemCount	int(11)	No		

Dumping data for table orderedItems

orderItemID	orderID	pizzaID	itemCount
1	1	1	2
2	2	2	2
3	3	3	2
4	4	4	2
5	5	5	2
6	6	6	1
7	7	7	1
8	7	8	1
9	8	9	2
10	9	10	2
11	10	11	3
12	11	12	3
13	12	13	3
14	13	14	3
15	14	15	3
16	14	16	1
17	15	17	2
18	16	18	3
19	17	19	2
20	18	20	3
21	19	21	3
22	20	22	2
23	21	23	3
24	21	24	2
25	22	25	2
26	23	26	3
27	24	27	2
28	25	28	2
29	26	29	3
30	27	30	2
31	28	31	3
32	29	32	3
33	30	33	3
34	31	34	2
35	32	35	3
36	33	36	2
37	34	37	2
38	35	38	2
39	36	39	3
40	37	40	2
41	38	41	2
42	39	42	3
43	40	43	3
44	41	44	2
45	42	45	1
46	43	46	3
47	44	47	2
48	45	48	2
49	46	49	1
50	47	50	2
51	48	51	2
52	49	52	3
53	50	53	2
54	51	54	2
55	52	55	3
56	53	56	3
57	54	57	3
58	55	58	2
59	56	59	2
60	57	60	3

61	58	61	3
62	59	62	2
63	60	63	3
64	61	64	3
65	62	65	1
66	63	66	3
67	64	67	2
68	65	68	2
69	66	69	3
70	67	70	2
71	68	71	2
72	69	72	2
73	70	73	3

Table structure for table payment

Column	Type	Null	Default	Comments
paymentID	int(11)	No		
orderID	int(11)	No		
paymentType	set('CreditCard', 'Cash', 'DiscountCard')	No		
creditCardToken	int(11)	No		
paymentAmount	decimal(6,2)	No		

Dumping data for table payment

paymentID	orderID	paymentType	creditCardToken	paymentAmount
1	1	Cash	0	49.00
2	2	Cash	0	37.00
3	3	Cash	0	44.00
4	4	CreditCard	1	30.00
5	5	CreditCard	2	31.00
6	6	Cash	0	28.00
7	7	Cash	0	66.00
8	8	Cash	0	48.00
9	9	Cash	0	50.00
10	10	CreditCard	3	73.00
11	11	Cash	0	71.00
12	12	Cash	0	54.00
13	13	CreditCard	4	56.00
14	14	CreditCard	5	53.00
15	15	CreditCard	0	46.00
16	16	Cash	6	69.00
17	17	CreditCard	7	46.00
18	18	Cash	0	75.00
19	19	Cash	0	59.00
20	20	Cash	0	30.00
21	21	CreditCard	8	75.00
22	22	CreditCard	9	48.00
23	23	CreditCard	10	72.00
24	24	Cash	0	30.00
25	25	Cash	0	30.00
26	26	CreditCard	11	57.00
27	27	Cash	0	33.00
28	28	CreditCard	12	60.00
29	29	CreditCard	13	64.00
30	30	CreditCard	14	61.00
31	31	Cash	0	41.00
32	32	CreditCard	15	57.00
33	33	Cash	0	34.00
34	34	CreditCard	16	42.00
35	35	Cash	0	31.00
36	36	Cash	0	72.00
37	37	Cash	0	45.00
38	38	CreditCard	17	49.00
39	39	Cash	0	54.00
40	40	Cash	0	67.00
41	41	CreditCard	18	37.00
42	42	Cash	0	26.00
43	43	CreditCard	19	61.00
44	44	Cash	0	33.00
45	45	CreditCard	20	38.00
46	46	Cash	0	25.00
47	47	CreditCard	21	43.00
48	48	Cash	0	38.00
49	49	Cash	0	61.00
50	50	Cash	0	43.00
51	51	CreditCard	22	34.00
52	52	Cash	0	60.00
53	53	CreditCard	23	54.00
54	54	Cash	0	57.00
55	55	CreditCard	24	41.00
56	56	Cash	0	40.00
57	57	Cash	0	70.00
58	58	CreditCard	25	65.00
59	59	CreditCard	26	36.00
60	60	Cash	0	71.00

61	61	Cash	0	75.00
62	62	Cash	0	25.00
63	63	CreditCard	27	75.00
64	64	CreditCard	28	33.00
65	65	Cash	0	39.00
66	66	Cash	0	62.00
67	67	Cash	0	45.00
68	68	CreditCard	29	49.00
69	69	Cash	0	41.00
70	70	Cash	0	56.00

Table structure for table pizza

Column	Type	Null	Default	Comments
pizzaID	int(11)	No		
pizzaName	varchar(50)	No		
itemCost	decimal(6,2)	No		

Dumping data for table pizza

pizzaID	pizzaName	itemCost
1	Small Thin Cheese	16.50
2	Small Thick Cheese	18.50
3	Small Pan Cheese	20.50
4	Medium Thin Cheese	18.50
5	Medium Thick Cheese	20.50
6	Medium Pan Cheese	22.50
7	Large Thin Cheese	20.50
8	Small Pan Cheese + Pepperoni	20.50
9	Large Thick Cheese	24.50
10	Large Pan Cheese	26.50
11	Small Thin Pepperoni	16.50
12	Small Thick Pepperoni	18.50
13	Small Pan Pepperoni	20.50
14	Medium Thin Pepperoni	18.50
15	Medium Thick Pepperoni	20.50
16	Medium Thick Pepperoni + Ham	20.50
17	Medium Pan Pepperoni	22.50
18	Large Thin Pepperoni	20.50
19	Large Thick Pepperoni	24.50
20	Large Pan Pepperoni	26.50
21	Small Thin Salami	16.50
22	Small Thick Salami	18.50
23	Small Pan Salami	20.50
24	Small Pan Salami + Anchovy	20.50
25	Medium Thin Salami	18.50
26	Medium Thick Salami	20.50
27	Medium Pan Salami	22.50
28	Large Thin Salami	20.50
29	Large Thick Salami	24.50
30	Large Pan Salami	26.50
31	Small Thin Anchovy	16.50
32	Small Thick Anchovy	18.50
33	Small Pan Anchovy	20.50
34	Medium Thin Anchovy	18.50
35	Medium Thick Anchovy	20.50
36	Medium Pan Anchovy	22.50
37	Large Thin Anchovy	20.50
38	Large Thick Anchovy	24.50
39	Large Pan Anchovy	26.50
40	Small Thin Ham	16.50
41	Small Thick Ham	18.50
42	Small Pan Ham	20.50
43	Medium Thin Ham	18.50
44	Medium Thick Ham	20.50
45	Medium Pan Ham	22.50
46	Large Thin Ham	20.50
47	Large Thick Ham	24.50
48	Large Pan Ham	26.50
49	Small Thin Sausage	16.50
50	Small Thick Sausage	18.50
51	Small Pan Sausage	20.50
52	Medium Thin Sausage	18.50
53	Medium Thick Sausage	20.50
54	Medium Pan Sausage	22.50
55	Large Thin Sausage	20.50
56	Large Thick Sausage	24.50
57	Large Pan Sausage	26.50
58	Small Thin Mushroom	16.50
59	Small Thick Mushroom	18.50
60	Small Pan Mushroom	20.50

SB Designs
www.sbdesigns.io   1 Main Street
LLC   Page 51 of 69

61	Medium Thin Mushroom	18.50
62	Medium Thick Mushroom	20.50
63	Medium Pan Mushroom	22.50
64	Large Thin Mushroom	20.50
65	Large Thick Mushroom	24.50
66	Large Pan Mushroom	26.50
67	Small Thin Bell Pepper	16.50
68	Small Thick Bell Pepper	18.50
69	Small Pan Bell Pepper	20.50
70	Medium Thin Bell Pepper	18.50
71	Medium Thick Bell Pepper	20.50
72	Medium Pan Bell Pepper	22.50
73	Large Thin Bell Pepper	20.50

Table structure for table position

Column	Type	Null	Default	Comments
positionID	int(11)	No		
employeeID	int(11)	No		
position	set('Manager', 'Cashier', 'Pizzaiolo', 'Delivery')	No		

Dumping data for table position

positionID	employeeID	position
1	1	Manager
2	2	Cashier
3	3	Pizzaiolo
4	4	Manager
5	5	Cashier
6	6	Delivery
7	7	Manager
8	8	Cashier
9	9	Pizzaiolo
10	10	Manager
11	11	Cashier
12	12	Delivery
13	13	Manager
14	14	Cashier
15	15	Pizzaiolo
16	16	Manager
17	17	Cashier
18	18	Delivery
19	19	Manager
20	20	Cashier
21	21	Pizzaiolo
22	22	Manager
23	23	Cashier
24	24	Delivery
25	25	Manager
26	26	Cashier
27	27	Pizzaiolo
28	28	Manager
29	29	Cashier
30	30	Delivery

Table structure for table recipeItem

Column	Type	Null	Default	Comments
recipeItemID	int(11)	No		
recipeID	int(11)	No		
ingredientID	int(11)	No		
recipeQuantity	decimal(7,4)	No		

Dumping data for table recipeItem

recipeItemID	recipeID	ingredientID	recipeQuantity
1	1	1	0.2000
2	1	11	0.0500
3	1	12	1.0000
4	1	13	0.0100
5	2	1	0.2000
6	2	11	0.0500
7	2	12	1.1000
8	2	13	0.1000
9	3	1	0.2000
10	3	11	0.0500
11	3	12	1.2000
12	3	13	0.1000
13	4	1	0.2500
14	4	11	0.0750
15	4	12	1.1000
16	4	13	0.1000
17	5	1	0.2500
18	5	11	0.0750
19	5	12	1.2000
20	5	13	0.0100
21	6	1	0.2500
22	6	11	0.0750
23	6	12	1.3000
24	6	13	0.0100
25	7	1	0.3000
26	7	11	0.1000
27	7	12	1.2000
28	7	13	0.0100
29	8	1	0.2000
30	8	2	0.0500
31	8	11	1.2000
32	8	12	0.0100
33	8	13	0.2000
34	9	1	0.3000
35	9	11	0.1000
36	9	12	1.3000
37	9	13	0.0100
38	10	1	0.3000
39	10	11	0.1000
40	10	12	1.4000
41	10	13	0.0100
42	11	1	0.2000
43	11	2	0.2000
44	11	11	0.0500
45	11	12	1.0000
46	11	13	0.0100
47	12	1	0.2000
48	12	2	0.2000
49	12	11	0.0500
50	12	12	1.1000
51	12	13	0.0100
52	13	1	0.2000
53	13	2	0.2000
54	13	11	0.0500
55	13	12	1.2000
56	13	13	0.0100
57	14	1	0.2500
58	14	2	0.2500
59	14	11	0.0750
60	14	12	1.1000

61	14	13	0.0100
62	15	1	0.2500
63	15	2	0.2500
64	15	11	0.0750
65	15	12	1.2000
66	15	13	0.0100
67	16	1	0.2500
68	16	2	0.2500
69	16	5	0.2500
70	16	11	0.0750
71	16	12	1.2000
72	16	13	0.0100
73	17	1	0.2500
74	17	2	0.2500
75	17	11	0.0750
76	17	12	1.3000
77	17	13	0.0100
78	18	1	0.3000
79	18	2	0.3000
80	18	11	0.1000
81	18	12	1.2000
82	18	13	0.0100
83	19	1	0.3000
84	19	2	0.3000
85	19	11	0.1000
86	19	12	1.3000
87	19	13	0.0100
88	20	1	0.3000
89	20	2	0.3000
90	20	11	0.1000
91	20	12	1.4000
92	20	13	0.0100
93	21	1	0.2000
94	21	3	0.2000
95	21	11	0.0500
96	21	12	1.0000
97	21	13	0.0100
98	22	1	0.2000
99	22	3	0.2000
100	22	11	0.0500
101	22	12	1.1000
102	22	13	0.0100
103	23	1	0.2000
104	23	3	0.2000
105	23	11	0.0500
106	23	12	1.2000
107	23	13	0.0100
108	24	1	0.2000
109	24	3	0.2000
110	24	11	0.0500
111	24	12	1.2000
112	24	13	0.0100
113	25	1	0.2500
114	25	3	0.2500
115	25	11	0.0750
116	25	12	1.1000
117	25	13	0.0100
118	26	1	0.2500
119	26	3	0.2500
120	26	4	0.1000
121	26	11	0.0750
122	26	12	1.2000

123	26	13	0.0100
124	27	1	0.2500
125	27	3	0.2500
126	27	11	0.0750
127	27	12	1.3000
128	27	13	0.0100
129	28	1	0.3000
130	28	3	0.3000
131	28	11	0.1000
132	28	12	1.2000
133	28	13	0.0100
134	29	1	0.3000
135	29	3	0.3000
136	29	11	0.1000
137	29	12	1.3000
138	29	13	0.0100
139	30	1	0.3000
140	30	3	0.3000
141	30	11	0.1000
142	30	12	1.4000
143	30	13	0.0100
144	31	1	0.2000
145	31	4	0.1000
146	31	11	0.0500
147	31	12	1.0000
148	31	13	0.0100
149	32	1	0.2000
150	32	4	0.1000
151	32	11	0.0500
152	32	12	1.1000
153	32	13	0.0100
154	33	1	0.2000
155	33	4	0.1000
156	33	11	0.0500
157	33	12	1.2000
158	33	13	0.0100
159	34	1	0.2500
160	34	4	0.1250
161	34	11	0.0750
162	34	12	1.1000
163	34	13	0.0100
164	35	1	0.2500
165	35	4	0.1250
166	35	11	0.0750
167	35	12	1.2000
168	35	13	0.0100
169	36	1	0.2500
170	36	4	0.1250
171	36	11	0.0750
172	36	12	1.3000
173	36	13	0.0100
174	37	1	0.3000
175	37	4	0.1500
176	37	11	0.1000
177	37	12	1.2000
178	37	13	0.0100
179	38	1	0.3000
180	38	4	0.1500
181	38	11	0.1000
182	38	12	1.3000
183	38	13	0.0100
184	39	1	0.3000

185	39	4	0.1500
186	39	11	0.1000
187	39	12	1.4000
188	39	13	0.0100
189	40	1	0.2000
190	40	5	0.2000
191	40	11	0.0500
192	40	12	1.0000
193	40	13	0.0100
194	41	1	0.2000
195	41	5	0.2000
196	41	11	0.0500
197	41	12	1.1000
198	41	13	0.0100
199	42	1	0.2000
200	42	5	0.2000
201	42	11	0.0500
202	42	12	1.2000
203	42	13	0.0100
204	43	1	0.2500
205	43	5	0.2500
206	43	11	0.0750
207	43	12	1.1000
208	43	13	0.0100
209	44	1	0.2500
210	44	5	0.2500
211	44	11	0.0750
212	44	12	1.2000
213	44	13	0.0100
214	45	1	0.2500
215	45	5	0.2500
216	45	11	0.0750
217	45	12	1.3000
218	45	13	0.0100
219	46	1	0.3000
220	46	5	0.3000
221	46	11	0.1000
222	46	12	1.2000
223	46	13	0.0100
224	47	1	0.3000
225	47	5	0.3000
226	47	11	0.1000
227	47	12	1.3000
228	47	13	0.0100
229	48	1	0.3000
230	48	5	0.3000
231	48	11	0.1000
232	48	12	1.4000
233	48	13	0.0100
234	49	1	0.2000
235	49	7	0.2000
236	49	11	0.0500
237	49	12	1.0000
238	49	13	0.0100
239	50	1	0.2000
240	50	7	0.2000
241	50	11	0.0500
242	50	12	1.1000
243	50	13	0.0100
244	51	1	0.2000
245	51	7	0.2000
246	51	11	0.0500

247	51	12	1.2000
248	51	13	0.0100
249	52	1	0.2500
250	52	7	0.2500
251	52	11	0.0750
252	52	12	1.1000
253	52	13	0.0100
254	53	1	0.2500
255	53	7	0.2500
256	53	11	0.0750
257	53	12	1.2000
258	53	13	0.0100
259	54	1	0.2500
260	54	7	0.2500
261	54	11	0.0750
262	54	12	1.3000
263	54	13	0.0100
264	55	1	0.3000
265	55	7	0.3000
266	55	11	0.1000
267	55	12	1.2000
268	55	13	0.0100
269	56	1	0.3000
270	56	7	0.3000
271	56	11	0.1000
272	56	12	1.3000
273	56	13	0.0100
274	57	1	0.3000
275	57	7	0.3000
276	57	11	0.1000
277	57	12	1.4000
278	57	13	0.0100
279	58	1	0.2000
280	58	8	0.0100
281	58	11	0.0500
282	58	12	1.0000
283	58	13	0.0100
284	59	1	0.2000
285	59	8	0.0100
286	59	11	0.0500
287	59	12	1.1000
288	59	13	0.0100
289	60	1	0.2000
290	60	8	0.0100
291	60	11	0.0500
292	60	12	1.2000
293	60	13	0.0100
294	61	1	0.2500
295	61	8	0.0150
296	61	11	0.0750
297	61	12	1.1000
298	61	13	0.0100
299	62	1	0.2500
300	62	8	0.0150
301	62	11	0.0750
302	62	12	1.2000
303	62	13	0.0100
304	63	1	0.2500
305	63	8	0.0150
306	63	11	0.0750
307	63	12	1.3000
308	63	13	0.0100

309	64	1	0.3000
310	64	8	0.0200
311	64	11	0.1000
312	64	12	1.2000
313	64	13	0.0100
314	65	1	0.3000
315	65	8	0.0200
316	65	11	0.1000
317	65	12	1.3000
318	65	13	0.0100
319	66	1	0.3000
320	66	8	0.0200
321	66	11	0.1000
322	66	12	1.4000
323	66	13	0.0100
324	67	1	0.2000
325	67	10	0.2000
326	67	11	0.0500
327	67	12	1.0000
328	67	13	0.0100
329	68	1	0.2000
330	68	10	0.2000
331	68	11	0.0500
332	68	12	1.1000
333	68	13	0.0100
334	69	1	0.2000
335	69	10	0.2000
336	69	11	0.0500
337	69	12	1.2000
338	69	13	0.0100
339	70	1	0.2500
340	70	10	0.2500
341	70	11	0.0750
342	70	12	1.1000
343	70	13	0.0100
344	71	1	0.2500
345	71	10	0.2500
346	71	11	0.0750
347	71	12	1.2000
348	71	13	0.0100
349	72	1	0.2500
350	72	10	0.2500
351	72	11	0.0750
352	72	12	1.3000
353	72	13	0.0100
354	73	1	0.3000
355	73	10	0.3000
356	73	11	0.1000
357	73	12	1.2000
358	73	13	0.0100

Table structure for table recipes

Column	Type	Null	Default	Comments
recipeID	int(11)	No		
pizzaID	int(11)	No		
recipeInstructions	varchar(255)	No		

Dumping data for table recipes

recipeID	pizzaID	recipeInstructions
1	1	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
2	2	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
3	3	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
4	4	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
5	5	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
6	6	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
7	7	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
8	8	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
9	9	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
10	10	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
11	11	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
12	12	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
13	13	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
14	14	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
15	15	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
16	16	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
17	17	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
18	18	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
19	19	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
20	20	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
21	21	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
22	22	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
23	23	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
24	24	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
25	25	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
26	26	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
27	27	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
28	28	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
29	29	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
30	30	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
31	31	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
32	32	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
33	33	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
34	34	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
35	35	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
36	36	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
37	37	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
38	38	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
39	39	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
40	40	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
41	41	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
42	42	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
43	43	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
44	44	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
45	45	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
46	46	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
47	47	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
48	48	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
49	49	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
50	50	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
51	51	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
52	52	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
53	53	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
54	54	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
55	55	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
56	56	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
57	57	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
58	58	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
59	59	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
60	60	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve

SB Designs
www.sbdesigns.io   1 Main Street
LLC   Page 60 of 69

61	61	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
62	62	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
63	63	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
64	64	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
65	65	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
66	66	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
67	67	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
68	68	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
69	69	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
70	70	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
71	71	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
72	72	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve
73	73	Knead and flatten dough, add sauce, add topping, bake for 15 minutes, remove and serve

Table structure for table stock

Column	Type	Null	Default	Comments
stockID	int(11)	No		
storeID	int(11)	No		
storageLocation	varchar(100)	No		

Dumping data for table stock

stockID	storeID	storageLocation
1	1	Cold Storage
2	1	Pantry
3	1	Pantry
4	1	Pantry
5	1	Cold Storage
6	1	Pantry
7	1	Cold Storage
8	1	Pantry
9	1	Pantry
10	1	Cold Storage
11	1	Pantry
12	1	Pantry
13	1	Pantry
14	2	Cold Storage
15	2	Pantry
16	2	Pantry
17	2	Pantry
18	2	Cold Storage
19	2	Pantry
20	2	Cold Storage
21	2	Pantry
22	2	Pantry
23	2	Cold Storage
24	2	Pantry
25	2	Pantry
26	2	Pantry
27	3	Cold Storage
28	3	Pantry
29	3	Pantry
30	3	Pantry
31	3	Cold Storage
32	3	Pantry
33	3	Cold Storage
34	3	Pantry
35	3	Pantry
36	3	Cold Storage
37	3	Pantry
38	3	Pantry
39	3	Pantry
40	4	Cold Storage
41	4	Pantry
42	4	Pantry
43	4	Pantry
44	4	Cold Storage
45	4	Pantry
46	4	Cold Storage
47	4	Pantry
48	4	Pantry
49	4	Cold Storage
50	4	Pantry
51	4	Pantry
52	4	Pantry
53	5	Cold Storage
54	5	Pantry
55	5	Pantry
56	5	Pantry
57	5	Cold Storage
58	5	Pantry
59	5	Cold Storage
60	5	Pantry

61	5	Pantry
62	5	Cold Storage
63	5	Pantry
64	5	Pantry
65	5	Pantry
66	6	Cold Storage
67	6	Pantry
68	6	Pantry
69	6	Pantry
70	6	Cold Storage
71	6	Pantry
72	6	Cold Storage
73	6	Pantry
74	6	Pantry
75	6	Cold Storage
76	6	Pantry
77	6	Pantry
78	6	Pantry
79	7	Cold Storage
80	7	Pantry
81	7	Pantry
82	7	Pantry
83	7	Cold Storage
84	7	Pantry
85	7	Cold Storage
86	7	Pantry
87	7	Pantry
88	7	Cold Storage
89	7	Pantry
90	7	Pantry
91	7	Pantry
92	8	Cold Storage
93	8	Pantry
94	8	Pantry
95	8	Pantry
96	8	Cold Storage
97	8	Pantry
98	8	Cold Storage
99	8	Pantry
100	8	Pantry
101	8	Cold Storage
102	8	Pantry
103	8	Pantry
104	8	Pantry
105	9	Cold Storage
106	9	Pantry
107	9	Pantry
108	9	Pantry
109	9	Cold Storage
110	9	Pantry
111	9	Cold Storage
112	9	Pantry
113	9	Pantry
114	9	Cold Storage
115	9	Pantry
116	9	Pantry
117	9	Pantry
118	10	Cold Storage
119	10	Pantry
120	10	Pantry
121	10	Pantry
122	10	Cold Storage

123	10	Pantry
124	10	Cold Storage
125	10	Pantry
126	10	Pantry
127	10	Cold Storage
128	10	Pantry
129	10	Pantry
130	10	Pantry

Table structure for table stockItem

Column	Type	Null	Default	Comments
stockItemID	int(11)	No		
stockID	int(11)	No		
ingredientID	int(11)	No		
stockQuantity	decimal(7,4)	No		

Dumping data for table stockItem

stockItemID	stockID	ingredientID	stockQuantity
1	1	1	13.0000
2	1	2	11.0000
3	1	3	14.0000
4	4	4	7.0000
5	5	5	7.0000
6	6	6	13.0000
7	7	7	10.0000
8	8	8	12.0000
9	9	9	13.0000
10	10	11	9.0000
11	11	12	9.0000
12	12	13	10.0000
13	13	1	12.0000
14	14	1	14.0000
15	15	2	14.0000
16	16	3	13.0000
17	17	4	13.0000
18	18	5	12.0000
19	19	6	11.0000
20	20	7	8.0000
21	21	8	7.0000
22	22	9	10.0000
23	23	11	9.0000
24	24	12	8.0000
25	25	13	11.0000
26	26	1	10.0000
27	27	1	13.0000
28	28	2	6.0000
29	29	3	14.0000
30	30	4	7.0000
31	31	5	11.0000
32	32	6	13.0000
33	33	7	12.0000
34	34	8	8.0000
35	35	9	11.0000
36	36	11	8.0000
37	37	12	12.0000
38	38	13	7.0000
39	39	1	13.0000
40	40	1	9.0000
41	41	2	10.0000
42	42	3	8.0000
43	43	4	10.0000

44	44	5	14.0000
45	45	6	14.0000
46	46	7	12.0000
47	47	8	11.0000
48	48	9	11.0000
49	49	11	12.0000
50	50	12	10.0000
51	51	13	11.0000
52	52	1	10.0000
53	53	1	13.0000
54	54	2	13.0000
55	55	3	14.0000
56	56	4	7.0000
57	57	5	12.0000
58	58	6	8.0000
59	59	7	12.0000
60	60	8	9.0000
61	61	9	13.0000
62	62	11	12.0000
63	63	12	10.0000
64	64	13	14.0000
65	65	1	9.0000
66	66	1	7.0000
67	67	2	6.0000
68	68	3	12.0000
69	69	4	14.0000
70	70	5	10.0000
71	71	6	6.0000
72	72	7	11.0000
73	73	8	7.0000
74	74	9	14.0000
75	75	11	9.0000
76	76	12	13.0000
77	77	13	8.0000
78	78	1	11.0000
79	79	1	11.0000
80	80	2	10.0000
81	81	3	11.0000
82	82	4	9.0000
83	83	5	11.0000
84	84	6	10.0000
85	85	7	7.0000
86	86	8	13.0000
87	87	9	11.0000
88	88	11	13.0000
89	89	12	14.0000
90	90	13	8.0000
91	91	1	13.0000
92	92	1	10.0000
93	93	2	6.0000
94	94	3	14.0000
95	95	4	10.0000
96	96	5	11.0000
97	97	6	12.0000
98	98	7	14.0000
99	99	8	10.0000
100	100	9	6.0000
101	101	11	14.0000
102	102	12	6.0000
103	103	13	14.0000
104	104	1	14.0000
105	105	1	7.0000

SB Designs
www.sbdesigns.io   1 Main Street
LLC   Page 65 of 69

106	106	2	14.0000
107	107	3	10.0000
108	108	4	8.0000
109	109	5	13.0000
110	110	6	13.0000
111	111	7	9.0000
112	112	8	12.0000
113	113	9	7.0000
114	114	11	14.0000
115	115	12	12.0000
116	116	13	9.0000
117	117	1	11.0000
118	118	1	7.0000
119	119	2	12.0000
120	120	3	12.0000
121	121	4	14.0000
122	122	5	13.0000
123	123	6	14.0000
124	124	7	14.0000
125	125	8	12.0000
126	126	9	9.0000
127	127	11	6.0000
128	128	12	8.0000
129	129	13	12.0000
130	130	1	13.0000

Table structure for table store

Column	Type	Null	Default	Comments
storeID	int(11)	No		
addressID	int(11)	No		
storeName	varchar(50)	No		

Dumping data for table store

storeID	addressID	storeName
1	131	Store A
2	132	Store B
3	133	Store C
4	134	Store D
5	135	Store E
6	136	Store F
7	137	Store G
8	138	Store H
9	139	Store I
10	140	Store J

Table structure for table users

Column	Type	Null	Default	Comments
userID	int(11)	No		
addressID	int(11)	No		
firstName	varchar(30)	No		
lastName	varchar(30)	No		
phone	bigint(10)	No		
loginName	varchar(50)	No		email address
password	varchar(25)	No		

Dumping data for table users

userID	addressID	firstName	lastName	phone	loginName	password
1	1	Wanda	Flores	8184522392	wanda.flores@gmail.com	password72
2	2	Laura	Lee	2099896217	laura.lee@gmail.com	password43
3	3	Victor	Richardson	7144307059	victor.richardson@gmail.com	password9
4	4	Howard	Thomas	9492380034	howard.thomas@gmail.com	password18
5	5	Ruby	Anderson	4157185253	ruby.anderson@gmail.com	password41
6	6	Earl	Gray	4085331349	earl.gray@gmail.com	password45
7	7	Chris	Clark	4242626129	chris.clark@gmail.com	password91
8	8	Patricia	Cooper	3232299586	patricia.cooper@gmail.com	password80
9	9	Paula	Brown	9168354771	paula.brown@gmail.com	password17
10	10	Kelly	Banks	9167446579	kelly.banks@gmail.com	password100
11	11	Ann	Foster	5108787919	ann.foster@gmail.com	password63
12	12	Harold	Ward	3232474537	harold.ward@gmail.com	password22
13	13	Brian	Rivera	4084408156	brian.rivera@gmail.com	password28
14	14	Diana	Garcia	7144076772	diana.garcia@gmail.com	password61
15	15	Thomas	Gonzalez	5109219893	thomas.gonzalez@gmail.com	password48
16	16	Beverly	Long	4086201923	beverly.long@gmail.com	password39
17	17	Ashley	Wilson	2132730301	ashley.wilson@gmail.com	password38
18	18	Joyce	Simmons	5108641439	joyce.simmons@gmail.com	password60
19	19	Amy	Bailey	6193830305	amy.bailey@gmail.com	password15
20	20	Kathleen	Phillips	6268064830	kathleen.phillips@gmail.com	password56
21	21	Stephen	Turner	2098216263	stephen.turner@gmail.com	password73
22	22	Jerry	Wright	3235033825	jerry.wright@gmail.com	password35
23	23	Carolyn	Parker	6196256082	carolyn.parker@gmail.com	password67
24	24	Christina	Diaz	5305356919	christina.diaz@gmail.com	password46
25	25	Louise	Nelson	4157355406	louise.nelson@gmail.com	password10
26	26	Johnny	Taylor	8587310166	johnny.taylor@gmail.com	password62
27	27	Kathy	Smith	7142334656	kathy.smith@gmail.com	password84
28	28	John	Bennett	9166882670	john.bennett@gmail.com	password52
29	29	Richard	Miller	5103772072	richard.miller@gmail.com	password75
30	30	Amanda	Morris	9494633262	amanda.morris@gmail.com	password59
31	31	Gregory	Alexander	5622259554	gregory.alexander@gmail.com	password6
32	32	Adam	Baker	5622714106	adam.baker@gmail.com	password44
33	33	Randy	Butler	4154089738	randy.butler@gmail.com	password79
34	34	Jimmy	Ross	4157933427	jimmy.ross@gmail.com	password42
35	35	George	James	5106533239	george.james@gmail.com	password7
36	36	Tammy	Jenkins	4083432409	tammy.jenkins@gmail.com	password49
37	37	Fred	Rodriguez	7147677286	fred.rodriguez@gmail.com	password70
38	38	Philip	King	4243147136	philip.king@gmail.com	password65
39	39	Joan	Williams	6268678572	joan.williams@gmail.com	password97
40	40	Lawrence	Harris	6264086882	lawrence.harris@gmail.com	password2
41	41	Judy	Watson	7602415033	judy.watson@gmail.com	password50
42	42	Aaron	Collins	4082485214	aaron.collins@gmail.com	password1
43	43	Eugene	Davis	9163823103	eugene.davis@gmail.com	password47
44	44	Clarence	Perez	2098356568	clarence.perez@gmail.com	password89
45	45	Gloria	Martinez	9512652893	gloria.martinez@gmail.com	password8
46	46	Jonathan	Hernandez	7142804712	jonathan.hernandez@gmail.com	password24
47	47	Nicole	Campbell	4152243515	nicole.campbell@gmail.com	password68
48	48	Betty	Adams	3236001320	betty.adams@gmail.com	password58
49	49	Sandra	Moore	3232662681	sandra.moore@gmail.com	password54
50	50	Annie	Roberts	3107986816	annie.roberts@gmail.com	password69
51	51	Julia	Mitchell	5104898456	julia.mitchell@gmail.com	password94
52	52	Janice	White	5302076077	janice.white@gmail.com	password12
53	53	Justin	Gonzales	2132938347	justin.gonzales@gmail.com	password31
54	54	Christine	Price	9097433865	christine.price@gmail.com	password27
55	55	Rachel	Cox	7604620375	rachel.cox@gmail.com	password32
56	56	Joshua	Johnson	9512579580	joshua.johnson@gmail.com	password88
57	57	Eric	Thompson	9517879768	eric.thompson@gmail.com	password66
58	58	Emily	Coleman	4153238561	emily.coleman@gmail.com	password93
59	59	Elizabeth	Brooks	4088810499	elizabeth.brooks@gmail.com	password33
60	60	Jessica	Bell	9169032808	jessica.bell@gmail.com	password40

61	61	Marilyn	Scott	6194202178	marilyn.scott@gmail.com	password11
62	62	Frances	Green	7608632210	frances.green@gmail.com	password83
63	63	Robert	Rogers	5307439963	robert.rogers@gmail.com	password20
64	64	Mark	Stewart	2136125153	mark.stewart@gmail.com	password99
65	65	Katherine	Griffin	3235206487	katherine.griffin@gmail.com	password14
66	66	Joseph	Reed	4082889581	joseph.reed@gmail.com	password51
67	67	Billy	Carter	9495971938	billy.carter@gmail.com	password25
68	68	Arthur	Murphy	4157364471	arthur.murphy@gmail.com	password26
69	69	Ralph	Allen	2136392249	ralph.allen@gmail.com	password76
70	70	Jesse	Martin	6199288252	jesse.martin@gmail.com	password53
71	71	Donna	Jackson	3232835714	donna.jackson@gmail.com	password96
72	72	Wayne	Russell	5306577702	wayne.russell@gmail.com	password86
73	73	Mary	Bryant	7606089455	mary.bryant@gmail.com	password81
74	74	Anna	Peterson	9512191526	anna.peterson@gmail.com	password3
75	75	Maria	Lopez	4159573916	maria.lopez@gmail.com	password87
76	76	Jeffrey	Hughes	9165670290	jeffrey.hughes@gmail.com	password23
77	77	Kathryn	Barnes	8184667731	kathryn.barnes@gmail.com	password34
78	78	Russell	Walker	8187326137	russell.walker@gmail.com	password5
79	79	Jacqueline	Kelly	5306653255	jacqueline.kelly@gmail.com	password13
80	80	Cynthia	Patterson	2092331568	cynthia.patterson@gmail.com	password85
81	81	Christopher	Young	8313846204	christopher.young@gmail.com	password92
82	82	Steven	Torres	9497648247	steven.torres@gmail.com	password55
83	83	Bobby	Hill	7146654480	bobby.hill@gmail.com	password37
84	84	Nancy	Powell	9095999545	nancy.powell@gmail.com	password30
85	85	Janet	Sanchez	6195691148	janet.sanchez@gmail.com	password90
86	86	Roger	Lewis	3104572981	roger.lewis@gmail.com	password71
87	87	Steve	Perry	6268699454	steve.perry@gmail.com	password74
88	88	Jason	Morgan	5104671743	jason.morgan@gmail.com	password57
89	89	Ruth	Sanders	3106580301	ruth.sanders@gmail.com	password95
90	90	Keith	Evans	5625951035	keith.evans@gmail.com	password21
91	91	Jennifer	Edwards	4087084213	jennifer.edwards@gmail.com	password36
92	92	David	Howard	3106746340	david.howard@gmail.com	password19
93	93	Peter	Washington	9169739160	peter.washington@gmail.com	password77
94	94	Alice	Jones	9169879480	alice.jones@gmail.com	password16
95	95	Carl	Robinson	7603896590	carl.robinson@gmail.com	password64
96	96	Henry	Ramirez	5622871200	henry.ramirez@gmail.com	password29
97	97	Terry	Hall	7146548690	terry.hall@gmail.com	password98
98	98	Willie	Henderson	9497913171	willie.henderson@gmail.com	password4
99	99	Doris	Cook	3107822063	doris.cook@gmail.com	password82
100	100	Edward	Wood	5108979297	edward.wood@gmail.com	password78
101	101	Patricia	Wood	3238356579	patricia.wood@gmail.com	password101
102	102	Paula	Cook	9167447919	paula.cook@gmail.com	password102
103	103	Kelly	Henderson	9168784537	kelly.henderson@gmail.com	password103
104	104	Ann	Evans	5102478156	ann.evans@gmail.com	password104
105	105	Harold	Sanders	3234406772	harold.sanders@gmail.com	password105
106	106	Brian	Morgan	4084079893	brian.morgan@gmail.com	password106
107	107	Diana	Patterson	7149211923	diana.patterson@gmail.com	password107
108	108	Thomas	Kelly	5106200301	thomas.kelly@gmail.com	password108
109	109	Beverly	Walker	4082731439	beverly.walker@gmail.com	password109
110	110	Ashley	Martin	2138640305	ashley.martin@gmail.com	password110
111	111	Joyce	Allen	5103834830	joyce.allen@gmail.com	password111
112	112	Amy	Murphy	6198066263	amy.murphy@gmail.com	password112
113	113	Kathleen	Bell	6268213825	kathleen.bell@gmail.com	password113
114	114	Stephen	Brooks	2095036082	stephen.brooks@gmail.com	password114
115	115	Jerry	Coleman	3236256919	jerry.coleman@gmail.com	password115
116	116	Carolyn	Roberts	6195355406	carolyn.roberts@gmail.com	password116
117	117	Christina	Moore	5307350166	christina.moore@gmail.com	password117
118	118	Louise	Adams	4157314656	louise.adams@gmail.com	password118
119	119	Johnny	Harris	8582332670	johnny.harris@gmail.com	password119
120	120	Kathy	Williams	7146882072	kathy.williams@gmail.com	password120
121	121	John	King	9163773262	john.king@gmail.com	password121
122	122	Richard	Morris	5104639554	richard.morris@gmail.com	password122

SB Designs
www.sbdesigns.io   1 Main Street
LLC   Page 68 of 69

123	123	Amanda	Miller	9492254106	amanda.miller@gmail.com	password123
124	124	Gregory	Bennett	5622719738	gregory.bennett@gmail.com	password124
125	125	Adam	Phillips	5624083427	adam.phillips@gmail.com	password125
126	126	Randy	Bailey	4157933239	randy.bailey@gmail.com	password126
127	127	Jimmy	Simmons	4156532409	jimmy.simmons@gmail.com	password127
128	128	George	Banks	5103437286	george.banks@gmail.com	password128
129	129	Tammy	Brown	4087677136	tammy.brown@gmail.com	password129
130	130	Fred	Cooper	7143148572	fred.cooper@gmail.com	password130