```
-- phpMyAdmin SQL Dump
-- version 4.9.5deb2
-- https://www.phpmyadmin.net/
--
-- Host: localhost
-- Generation Time: Dec 10, 2023 at 07:24 PM
-- Server version: 10.3.38-MariaDB-0ubuntu0.20.04.1
-- PHP Version: 7.4.3-4ubuntu2.19

SET SQL_MODE = "NO_AUTO_VALUE_ON_ZERO";
SET AUTOCOMMIT = 0;
START TRANSACTION;
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: `otummala_2_db`
--
CREATE DATABASE IF NOT EXISTS `otummala_2_db` DEFAULT CHARACTER SET utf8mb4 COLLATE
utf8mb4_general_ci;
USE `otummala_2_db`;

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

--
-- Table structure for table `ACCOUNTING_RECORD`
--

DROP TABLE IF EXISTS `ACCOUNTING_RECORD`;
CREATE TABLE `ACCOUNTING_RECORD` (
  `ACC_RECORD_ID` int(9) NOT NULL,
  `SALE_ID` int(10) NOT NULL,
  `ACC_REVENUE` decimal(9,0) NOT NULL,
  `ACC_EXPENSE` decimal(9,0) NOT NULL,
  `ACC_PROFIT` decimal(9,0) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;

--
-- Dumping data for table `ACCOUNTING_RECORD`
--

INSERT INTO `ACCOUNTING_RECORD` (`ACC_RECORD_ID`, `SALE_ID`, `ACC_REVENUE`,
`ACC_EXPENSE`, `ACC_PROFIT`) VALUES
(1, 1, '600', '300', '300'),
(2, 2, '160', '80', '80'),
(3, 3, '130', '50', '80'),
(4, 4, '600', '300', '300'),
(5, 5, '60', '20', '40'),
(6, 6, '90', '45', '45'),
(7, 7, '120', '60', '60'),
(8, 8, '300', '150', '150'),
(9, 9, '350', '175', '175'),
(10, 10, '50', '25', '25'),
(11, 11, '400', '200', '200'),
```

```
(12, 12, '320', '160', '160'),
(13, 13, '390', '195', '195'),
(14, 14, '300', '150', '150'),
(15, 15, '30', '15', '15');

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

--
-- Table structure for table `CUSTOMER`
--

DROP TABLE IF EXISTS `CUSTOMER`;
CREATE TABLE `CUSTOMER` (
  `CUSTOMER_ID` varchar(30) NOT NULL,
  `CUSTOMER_FNAME` varchar(30) NOT NULL,
  `CUSTOMER_LNAME` varchar(30) NOT NULL,
  `CUSTOMER_EMAIL` varchar(50) NOT NULL,
  `CUSTOMER_CONTACT_NUMBER` varchar(15) NOT NULL,
  `CUSTOMER_DOB` date NOT NULL,
  `CUSTOMER_AGE` int(2) NOT NULL,
  `CUSTOMER_GENDER` enum('MALE','FEMALE','OTHER') NOT NULL,
  `CUSTOMER_ADDRESS_STREET` varchar(100) NOT NULL,
  `CUSTOMER_ADDRESS_CITY` varchar(100) NOT NULL,
  `CUSTOMER_ADDRESS_STATE` varchar(100) NOT NULL,
  `CUSTOMER_ADDRESS_PINCODE` int(5) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;

--
-- Dumping data for table `CUSTOMER`
--

INSERT INTO `CUSTOMER` (`CUSTOMER_ID`, `CUSTOMER_FNAME`, `CUSTOMER_LNAME`,
`CUSTOMER_EMAIL`, `CUSTOMER_CONTACT_NUMBER`, `CUSTOMER_DOB`, `CUSTOMER_AGE`,
`CUSTOMER_GENDER`, `CUSTOMER_ADDRESS_STREET`, `CUSTOMER_ADDRESS_CITY`,
`CUSTOMER_ADDRESS_STATE`, `CUSTOMER_ADDRESS_PINCODE`) VALUES
('CID00000011', 'Alice', 'Johnson', 'alice.johnson@gmail.com', '(555)-111-0001',
'1990-05-15', 31, 'FEMALE', '111 Oak St', 'Villagetown', 'CA', 54321),
('CID00000012', 'Bob', 'Anderson', 'bob.anderson@gmail.com', '(555)-222-0002',
'1985-08-22', 36, 'MALE', '222 Pine St', 'Cityville', 'TX', 67890),
('CID00000013', 'Charlie', 'Martin', 'charlie.martin@gmail.com', '(555)-333-0003',
'1988-02-10', 33, 'MALE', '333 Elm St', 'Townsville', 'FL', 98765),
('CID00000014', 'Diana', 'Robinson', 'diana.robinson@gmail.com', '(555)-444-0004',
'1995-11-30', 26, 'FEMALE', '444 Birch St', 'Hamletville', 'GA', 13579),
('CID00000015', 'Evan', 'Smith', 'evan.smith@gmail.com', '(555)-555-0005', '1992-
07-18', 29, 'MALE', '555 Maple St', 'Meadowtown', 'OH', 24680),
('CID00000016', 'Fiona', 'Williams', 'fiona.williams@gmail.com', '(555)-666-0006',
'1987-04-05', 34, 'FEMALE', '666 Cedar St', 'Valleyville', 'WA', 11223),
('CID00000017', 'George', 'Taylor', 'george.taylor@gmail.com', '(555)-777-0007',
'1993-09-12', 28, 'MALE', '777 Walnut St', 'Harbortown', 'IL', 33445),
('CID00000018', 'Hannah', 'Brown', 'hannah.brown@gmail.com', '(555)-888-0008',
'1998-01-25', 23, 'FEMALE', '888 Pine St', 'Riverdale', 'NC', 55667),
('CID00000019', 'Ian', 'Wilson', 'ian.wilson@gmail.com', '(555)-999-0009', '1991-
06-08', 30, 'MALE', '999 Oak St', 'Hilltop', 'SC', 77889),
('CID00000020', 'Jasmine', 'Jones', 'jasmine.jones@gmail.com', '(555)-123-0010',
'1996-03-20', 25, 'FEMALE', '101 Cedar St', 'Greenville', 'KY', 99001);

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

--
```

```sql
-- Table structure for table `EMAIL_PROMOTION`
--

DROP TABLE IF EXISTS `EMAIL_PROMOTION`;
CREATE TABLE `EMAIL_PROMOTION` (
  `EMAIL_PROMOTION_ID` varchar(50) NOT NULL,
  `CAMPAIGN_ID` varchar(12) NOT NULL,
  `CUSTOMER_ID` varchar(30) NOT NULL,
  `EMAIL_PROMOTION_CONTENT` varchar(1000) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;

--
-- Dumping data for table `EMAIL_PROMOTION`
--

INSERT INTO `EMAIL_PROMOTION` (`EMAIL_PROMOTION_ID`, `CAMPAIGN_ID`, `CUSTOMER_ID`,
`EMAIL_PROMOTION_CONTENT`) VALUES
('back_to_school@eliteensemble.in', 'CAMPAIGN0002', 'CID00000012', 'Get ready for
school with our Back-to-School offers.'),
('customer_appreciation@eliteensemble.in', 'CAMPAIGN0009', 'CID00000019', 'Enjoy
exclusive discounts during Customer Appreciation Week.'),
('fall_fashion_preview@eliteensemble.in', 'CAMPAIGN0010', 'CID00000020', 'Get a
sneak peek at our Fall Fashion Preview and stay stylish.'),
('fitness_challenge@eliteensemble.in', 'CAMPAIGN0006', 'CID00000016', 'Join our
Fitness Challenge Promo for great deals on fitness gear.'),
('holiday_celebrations@eliteensemble.in', 'CAMPAIGN0003', 'CID00000013', 'Celebrate
the holidays with our special promotions.'),
('new_year_styles@eliteensemble.in', 'CAMPAIGN0004', 'CID00000014', 'Ring in the
New Year with new styles and discounts.'),
('spring_fashion@eliteensemble.in', 'CAMPAIGN0005', 'CID00000015', 'Explore our
Spring Fashion Showcase and update your wardrobe.'),
('summer_deals@eliteensemble.in', 'CAMPAIGN0001', 'CID00000011', 'Check out our
exclusive deals for the Summer Sale!'),
('tech_expo@eliteensemble.in', 'CAMPAIGN0008', 'CID00000018', 'Discover the latest
in technology at our Tech Expo 2024.'),
('valentines_gifts@eliteensemble.in', 'CAMPAIGN0007', 'CID00000017', 'Find the
perfect gift for your Valentine at special prices.');

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

--
-- Table structure for table `EMPLOYEE`
--

DROP TABLE IF EXISTS `EMPLOYEE`;
CREATE TABLE `EMPLOYEE` (
  `EMPLOYEE_ID` varchar(7) NOT NULL,
  `EMPLOYEE_FNAME` varchar(30) NOT NULL,
  `EMPLOYEE_LNAME` varchar(30) NOT NULL,
  `EMPLOYEE_TYPE` varchar(50) NOT NULL,
  `EMPLOYEE_CONTACT_NUMBER` varchar(15) NOT NULL,
  `EMPLOYEE_DOB` date NOT NULL,
  `LOCATION_ID` varchar(9) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;

--
-- Dumping data for table `EMPLOYEE`
--
```

```sql
INSERT INTO `EMPLOYEE` (`EMPLOYEE_ID`, `EMPLOYEE_FNAME`, `EMPLOYEE_LNAME`,
`EMPLOYEE_TYPE`, `EMPLOYEE_CONTACT_NUMBER`, `EMPLOYEE_DOB`, `LOCATION_ID`) VALUES
('EM00001', 'Adam', 'Johnson', 'Full Time', '(555)-111-1111', '1990-05-15',
'LOC000001'),
('EM00002', 'Eva', 'Anderson', 'Part Time', '(555)-222-2222', '1985-08-22',
'LOC000002'),
('EM00003', 'Alex', 'Martin', 'Full Time', '(555)-333-3333', '1988-02-10',
'LOC000003'),
('EM00004', 'Sophie', 'Robinson', 'Part Time', '(555)-444-4444', '1995-11-30',
'LOC000004'),
('EM00005', 'Caleb', 'Smith', 'Full Time', '(555)-555-5555', '1992-07-18',
'LOC000005'),
('EM00006', 'Grace', 'Williams', 'Part Time', '(555)-666-6666', '1987-04-05',
'LOC000006'),
('EM00007', 'Owen', 'Taylor', 'Full Time', '(555)-777-7777', '1993-09-12',
'LOC000007'),
('EM00008', 'Nora', 'Brown', 'Part Time', '(555)-888-8888', '1998-01-25',
'LOC000008'),
('EM00009', 'Lucas', 'Wilson', 'Full Time', '(555)-999-9999', '1991-06-08',
'LOC000009'),
('EM00010', 'Lily', 'Jones', 'Part Time', '(555)-123-4567', '1996-03-20',
'LOC000010');

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

--
-- Table structure for table `ITEM`
--

DROP TABLE IF EXISTS `ITEM`;
CREATE TABLE `ITEM` (
  `ITEM_ID` varchar(12) NOT NULL,
  `ITEM_NAME` varchar(100) NOT NULL,
  `ITEM_DESCRIPTION` varchar(300) NOT NULL,
  `ITEM_PRICE` decimal(8,0) NOT NULL,
  `ITEM_RECORDER_POINT` int(2) NOT NULL,
  `ITEM_IDEAL_STOCK_LEVEL` int(3) NOT NULL,
  `SUPPLIER_ID` varchar(9) NOT NULL,
  `ITEM_CATEGORY_ID` varchar(5) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;

--
-- Dumping data for table `ITEM`
--

INSERT INTO `ITEM` (`ITEM_ID`, `ITEM_NAME`, `ITEM_DESCRIPTION`, `ITEM_PRICE`,
`ITEM_RECORDER_POINT`, `ITEM_IDEAL_STOCK_LEVEL`, `SUPPLIER_ID`, `ITEM_CATEGORY_ID`)
VALUES
('IT0000000001', 'Leather Jacket', 'Edgy black leather jacket with asymmetrical
zippers; timeless style.', '200', 5, 50, 'SUP000001', 'IC001'),
('IT0000000002', 'Skinny Jeans', 'Versatile blue skinny jeans in stretch denim for
a sleek fit.', '80', 8, 80, 'SUP000002', 'IC002'),
('IT0000000003', 'Ankle Boots', 'Chic taupe ankle boots with a sturdy heel for all-
day comfort.', '130', 10, 100, 'SUP000003', 'IC003'),
('IT0000000004', 'Maxi Dress', 'Elegant navy maxi dress with a flattering empire
waist; timeless.', '150', 15, 150, 'SUP000004', 'IC004'),
('IT0000000005', 'Aviator Sunglasses', 'Classic black aviator sunglasses for a
cool, timeless look.', '30', 20, 200, 'SUP000005', 'IC005'),
('IT0000000006', 'High Heels', 'Sleek red high heels for elevated style and
```

```sql
confidence.', '90', 5, 50, 'SUP000006', 'IC006'),
('IT0000000007', 'Graphic T-Shirt', 'Expressive white graphic tee; perfect for
casual statements.', '40', 10, 100, 'SUP000007', 'IC007'),
('IT0000000008', 'Denim Jacket', 'Classic blue denim jacket for a laid-back,
stylish vibe.', '150', 15, 150, 'SUP000008', 'IC008'),
('IT0000000009', 'Crossbody Bag', 'Stylish black crossbody bag; compact and on-the-
go ready.', '70', 8, 80, 'SUP000009', 'IC009'),
('IT0000000010', 'Statement Necklace', 'Glamorous gold statement necklace; bold and
versatile.', '50', 5, 50, 'SUP000010', 'IC010');

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

--
-- Table structure for table `ITEM_WAREHOUSE_STORE`
--

DROP TABLE IF EXISTS `ITEM_WAREHOUSE_STORE`;
CREATE TABLE `ITEM_WAREHOUSE_STORE` (
  `WAREHOUSE_ID` varchar(6) NOT NULL,
  `STORE_ID` varchar(6) NOT NULL,
  `ITEM_ID` varchar(12) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;

--
-- Dumping data for table `ITEM_WAREHOUSE_STORE`
--

INSERT INTO `ITEM_WAREHOUSE_STORE` (`WAREHOUSE_ID`, `STORE_ID`, `ITEM_ID`) VALUES
('W00001', 'S00001', 'IT0000000001'),
('W00002', 'S00002', 'IT0000000002'),
('W00003', 'S00003', 'IT0000000003'),
('W00004', 'S00004', 'IT0000000004'),
('W00005', 'S00005', 'IT0000000005'),
('W00006', 'S00006', 'IT0000000006'),
('W00007', 'S00007', 'IT0000000007'),
('W00008', 'S00008', 'IT0000000008'),
('W00009', 'S00009', 'IT0000000009'),
('W00010', 'S00010', 'IT0000000010');

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

--
-- Table structure for table `LOCATION`
--

DROP TABLE IF EXISTS `LOCATION`;
CREATE TABLE `LOCATION` (
  `LOCATION_ID` varchar(9) NOT NULL,
  `LOCATION_NAME` varchar(100) NOT NULL,
  `LOCATION_TYPE` enum('Store','Warehouse') NOT NULL,
  `LOCATION_STREET` varchar(100) NOT NULL,
  `LOCATION_CITY` varchar(100) NOT NULL,
  `LOCATION_STATE` varchar(100) NOT NULL,
  `LOCATION_PINCODE` int(5) NOT NULL,
  `LOCATION_CONTACT_NUMBER` varchar(15) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;

--
-- Dumping data for table `LOCATION`
```

--

INSERT INTO `LOCATION` (`LOCATION_ID`, `LOCATION_NAME`, `LOCATION_TYPE`,
`LOCATION_STREET`, `LOCATION_CITY`, `LOCATION_STATE`, `LOCATION_PINCODE`,
`LOCATION_CONTACT_NUMBER`) VALUES
('LOC000001', 'Main Street Store', 'Store', '456 Broadway St', 'Metropolis', 'CA',
54321, '(555)-111-1111'),
('LOC000002', 'Oak Street Warehouse', 'Warehouse', '789 Elm St', 'Cityburg', 'NY',
67890, '(555)-222-2222'),
('LOC000003', 'Pine Street Store', 'Store', '101 Pine St', 'Villageville', 'TX',
98765, '(555)-333-3333'),
('LOC000004', 'Elm Street Warehouse', 'Warehouse', '202 Maple St', 'Hamlettown',
'FL', 13579, '(555)-444-4444'),
('LOC000005', 'Birch Street Store', 'Store', '303 Oak St', 'Meadowville', 'GA',
24680, '(555)-555-5555'),
('LOC000006', 'Maple Street Warehouse', 'Warehouse', '404 Cedar St', 'Valleytown',
'OH', 11223, '(555)-666-6666'),
('LOC000007', 'Cedar Street Store', 'Store', '505 Walnut St', 'Harborville', 'WA',
33445, '(555)-777-7777'),
('LOC000008', 'Walnut Street Warehouse', 'Warehouse', '606 Pine St', 'Riverburg',
'IL', 55667, '(555)-888-8888'),
('LOC000009', 'Pine Street Store', 'Store', '707 Oak St', 'Hillville', 'NC', 77889,
'(555)-999-9999'),
('LOC000010', 'Oak Street Warehouse', 'Warehouse', '808 Birch St',
'Greenvilletown', 'SC', 11234, '(555)-123-4567');

-- --

--
-- Table structure for table `MARKETING_CAMPAIGN`
--

DROP TABLE IF EXISTS `MARKETING_CAMPAIGN`;
CREATE TABLE `MARKETING_CAMPAIGN` (
  `CAMPAIGN_ID` varchar(12) NOT NULL,
  `CAMPAIGN_NAME` varchar(100) NOT NULL,
  `CAMPAIGN_START_DATE` date NOT NULL,
  `CAMPAIGN_END_DATE` date NOT NULL,
  `CAMPAIGN_DESCRIPTION` varchar(500) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;

--
-- Dumping data for table `MARKETING_CAMPAIGN`
--

INSERT INTO `MARKETING_CAMPAIGN` (`CAMPAIGN_ID`, `CAMPAIGN_NAME`,
`CAMPAIGN_START_DATE`, `CAMPAIGN_END_DATE`, `CAMPAIGN_DESCRIPTION`) VALUES
('CAMPAIGN0001', 'Summer Sale 2023', '2023-06-01', '2023-08-31', 'Exciting
discounts on summer fashion items.'),
('CAMPAIGN0002', 'Back-to-School Promo', '2023-08-15', '2023-09-30', 'Gear up for
school with special offers on school supplies.'),
('CAMPAIGN0003', 'Holiday Season Extravaganza', '2023-11-15', '2023-12-31',
'Celebrate the holidays with festive discounts and   promotions.'),
('CAMPAIGN0004', 'New Year, New Style', '2024-01-01', '2024-01-31', 'Refresh your
wardrobe for the new year with exclusive deals.'),
('CAMPAIGN0005', 'Spring Fashion Showcase', '2024-03-01', '2024-05-31', 'Discover
the latest trends in our spring collection.'),
('CAMPAIGN0006', 'Fitness Challenge Promo', '2024-04-15', '2024-06-30', 'Get active
and enjoy discounts on fitness gear.'),

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('CAMPAIGN0007', 'Valentines Day Special', '2024-02-01', '2024-02-14', 'Find the
perfect gift for your loved ones at special prices.'),
('CAMPAIGN0008', 'Tech Expo 2024', '2024-07-01', '2024-07-15', 'Explore the latest
in technology with exclusive offers on gadgets.'),
('CAMPAIGN0009', 'Customer Appreciation Week', '2024-09-01', '2024-09-07',
'Thanking our valued customers with a week of special discounts.'),
('CAMPAIGN0010', 'Fall Fashion Preview', '2024-08-15', '2024-10-31', 'Sneak peek
into the upcoming fall fashion trends.');

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

--
-- Table structure for table `SALE`
--

DROP TABLE IF EXISTS `SALE`;
CREATE TABLE `SALE` (
  `SALE_ID` int(10) NOT NULL,
  `CUSTOMER_ID` varchar(30) NOT NULL,
  `EMPLOYEE_ID` varchar(7) NOT NULL,
  `LOCATION_ID` varchar(9) NOT NULL,
  `SALE_TIMESTAMP` datetime NOT NULL,
  `SALE_PAYMENT_METHOD` enum('CARD','CASH') NOT NULL,
  `SALE_QUANTITY` int(200) NOT NULL,
  `SALE_DISCOUNT_APPLIED` decimal(4,0) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;

--
-- Dumping data for table `SALE`
--

INSERT INTO `SALE` (`SALE_ID`, `CUSTOMER_ID`, `EMPLOYEE_ID`, `LOCATION_ID`,
`SALE_TIMESTAMP`, `SALE_PAYMENT_METHOD`, `SALE_QUANTITY`, `SALE_DISCOUNT_APPLIED`)
VALUES
(1, 'CID00000011', 'EM00001', 'LOC000001', '2023-12-10 10:30:00', 'CARD', 3, '10'),
(2, 'CID00000012', 'EM00002', 'LOC000002', '2023-12-11 14:45:00', 'CASH', 2, '6'),
(3, 'CID00000013', 'EM00003', 'LOC000003', '2023-12-12 12:15:00', 'CARD', 1, '0'),
(4, 'CID00000014', 'EM00004', 'LOC000004', '2023-12-13 16:20:00', 'CASH', 4, '16'),
(5, 'CID00000015', 'EM00005', 'LOC000005', '2023-12-14 09:00:00', 'CARD', 2, '7'),
(6, 'CID00000011', 'EM00001', 'LOC000001', '2023-12-15 11:30:00', 'CARD', 1, '3'),
(7, 'CID00000012', 'EM00002', 'LOC000002', '2023-12-16 13:45:00', 'CASH', 7, '8'),
(8, 'CID00000013', 'EM00003', 'LOC000003', '2023-12-17 15:00:00', 'CARD', 2, '0'),
(9, 'CID00000014', 'EM00004', 'LOC000004', '2023-12-18 17:15:00', 'CASH', 5, '12'),
(10, 'CID00000015', 'EM00005', 'LOC000005', '2023-12-19 19:30:00', 'CARD', 1, '4'),
(11, 'CID00000011', 'EM00001', 'LOC000001', '2023-12-20 21:45:00', 'CASH', 2,
'10'),
(12, 'CID00000012', 'EM00002', 'LOC000002', '2023-12-21 08:15:00', 'CARD', 4, '6'),
(13, 'CID00000013', 'EM00003', 'LOC000003', '2023-12-22 10:30:00', 'CASH', 8,
'14'),
(14, 'CID00000014', 'EM00004', 'LOC000004', '2023-12-23 12:45:00', 'CARD', 2, '0'),
(15, 'CID00000015', 'EM00005', 'LOC000005', '2023-12-24 14:00:00', 'CARD', 1, '5');

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

--
-- Table structure for table `SALE_ITEM`
--

DROP TABLE IF EXISTS `SALE_ITEM`;
```

```sql
CREATE TABLE `SALE_ITEM` (
  `ITEM_ID` varchar(12) NOT NULL,
  `SALE_ID` int(10) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;

--
-- Dumping data for table `SALE_ITEM`
--

INSERT INTO `SALE_ITEM` (`ITEM_ID`, `SALE_ID`) VALUES
('IT0000000001', 1),
('IT0000000001', 11),
('IT0000000002', 2),
('IT0000000002', 12),
('IT0000000003', 3),
('IT0000000003', 13),
('IT0000000004', 4),
('IT0000000004', 14),
('IT0000000005', 5),
('IT0000000005', 15),
('IT0000000006', 6),
('IT0000000007', 7),
('IT0000000008', 8),
('IT0000000009', 9),
('IT0000000010', 10);

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

--
-- Table structure for table `STORE`
--

DROP TABLE IF EXISTS `STORE`;
CREATE TABLE `STORE` (
  `STORE_ID` varchar(6) NOT NULL,
  `STORE_NAME` varchar(50) NOT NULL,
  `STORE_CONTACT_NUMBER` varchar(15) NOT NULL,
  `LOCATION_ID` varchar(9) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;

--
-- Dumping data for table `STORE`
--

INSERT INTO `STORE` (`STORE_ID`, `STORE_NAME`, `STORE_CONTACT_NUMBER`,
`LOCATION_ID`) VALUES
('S00001', 'Main Street Store', '(555)-111-2222', 'LOC000001'),
('S00002', 'Oak Avenue Outlet', '(555)-222-3333', 'LOC000002'),
('S00003', 'Maple Street Mall', '(555)-333-4444', 'LOC000003'),
('S00004', 'Elm Street Emporium', '(555)-444-5555', 'LOC000004'),
('S00005', 'Birch Boulevard Boutique', '(555)-555-6666', 'LOC000005'),
('S00006', 'Pine Plaza Store', '(555)-666-7777', 'LOC000006'),
('S00007', 'Cedar Court Corner Shop', '(555)-777-8888', 'LOC000007'),
('S00008', 'Walnut Way Market', '(555)-888-9999', 'LOC000008'),
('S00009', 'Spruce Street Shop', '(555)-999-0000', 'LOC000009'),
('S00010', 'Juniper Junction Store', '(555)-000-1111', 'LOC000010');

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

```
--
-- Table structure for table `SUPPLIER`
--

DROP TABLE IF EXISTS `SUPPLIER`;
CREATE TABLE `SUPPLIER` (
  `SUPPLIER_ID` varchar(9) NOT NULL,
  `SUPPLIER_FNAME` varchar(30) NOT NULL,
  `SUPPLIER_LNAME` varchar(30) NOT NULL,
  `SUPPLIER_ADDRESS_STREET` varchar(100) NOT NULL,
  `SUPPLIER_ADDRESS_CITY` varchar(100) NOT NULL,
  `SUPPLIER_ADDRESS_STATE` varchar(100) NOT NULL,
  `SUPPLIER_ADDRESS_PINCODE` int(5) NOT NULL,
  `SUPPLIER_CONTACT_NUMBER` varchar(15) NOT NULL,
  `SUPPLIER_EMAILID` varchar(50) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;

--
-- Dumping data for table `SUPPLIER`
--

INSERT INTO `SUPPLIER` (`SUPPLIER_ID`, `SUPPLIER_FNAME`, `SUPPLIER_LNAME`,
`SUPPLIER_ADDRESS_STREET`, `SUPPLIER_ADDRESS_CITY`, `SUPPLIER_ADDRESS_STATE`,
`SUPPLIER_ADDRESS_PINCODE`, `SUPPLIER_CONTACT_NUMBER`, `SUPPLIER_EMAILID`) VALUES
('SUP000001', 'John', 'Doe', '123 Main St', 'Cityville', 'CA', 12345, '(555)-123-
4567', 'john.doe@gmail.com'),
('SUP000002', 'Jane', 'Smith', '456 Oak St', 'Townsville', 'NY', 54321, '(555)-987-
6543', 'jane.smith@gmail.com'),
('SUP000003', 'Robert', 'Johnson', '789 Pine St', 'Villagetown', 'TX', 67890,
'(555)-234-5678', 'robert.johnson@gmail.com'),
('SUP000004', 'Emily', 'Williams', '101 Elm St', 'Hamletville', 'FL', 98765,
'(555)-876-5432', 'emily.williams@gmail.com'),
('SUP000005', 'Michael', 'Davis', '202 Birch St', 'Meadowtown', 'GA', 13579,
'(555)-345-6789', 'michael.davis@gmail.com'),
('SUP000006', 'Laura', 'Miller', '303 Maple St', 'Valleyville', 'OH', 24680,
'(555)-654-3210', 'laura.miller@gmail.com'),
('SUP000007', 'Daniel', 'Jones', '404 Cedar St', 'Harbortown', 'WA', 11223, '(555)-
789-0123', 'daniel.jones@gmail.com'),
('SUP000008', 'Olivia', 'Brown', '505 Walnut St', 'Riverdale', 'IL', 33445, '(555)-
012-3456', 'olivia.brown@gmail.com'),
('SUP000009', 'Christopher', 'Wilson', '606 Pine St', 'Hilltop', 'NC', 55667,
'(555)-678-9012', 'christopher.wilson@gmail.com'),
('SUP000010', 'Sophia', 'Taylor', '707 Oak St', 'Greenville', 'SC', 77889, '(555)-
901-2345', 'sophia.taylor@gmail.com');

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

--
-- Table structure for table `WAREHOUSE`
--

DROP TABLE IF EXISTS `WAREHOUSE`;
CREATE TABLE `WAREHOUSE` (
  `WAREHOUSE_ID` varchar(6) NOT NULL,
  `WAREHOUSE_NAME` varchar(100) NOT NULL,
  `LOCATION_ID` varchar(9) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;

--
```

```sql
-- Dumping data for table `WAREHOUSE`
--

INSERT INTO `WAREHOUSE` (`WAREHOUSE_ID`, `WAREHOUSE_NAME`, `LOCATION_ID`) VALUES
('W00001', 'Main Warehouse', 'LOC000001'),
('W00002', 'Secondary Warehouse', 'LOC000002'),
('W00003', 'Central Warehouse', 'LOC000003'),
('W00004', 'Distribution Center', 'LOC000004'),
('W00005', 'West Warehouse', 'LOC000005'),
('W00006', 'East Warehouse', 'LOC000006'),
('W00007', 'North Warehouse', 'LOC000007'),
('W00008', 'South Warehouse', 'LOC000008'),
('W00009', 'Metro Warehouse', 'LOC000009'),
('W00010', 'Suburban Warehouse', 'LOC000010');

--
-- Indexes for dumped tables
--


--
-- Indexes for table `ACCOUNTING_RECORD`
--
ALTER TABLE `ACCOUNTING_RECORD`
  ADD PRIMARY KEY (`ACC_RECORD_ID`),
  ADD KEY `SALE_ID` (`SALE_ID`);

--
-- Indexes for table `CUSTOMER`
--
ALTER TABLE `CUSTOMER`
  ADD PRIMARY KEY (`CUSTOMER_ID`);

--
-- Indexes for table `EMAIL_PROMOTION`
--
ALTER TABLE `EMAIL_PROMOTION`
  ADD PRIMARY KEY (`EMAIL_PROMOTION_ID`),
  ADD KEY `CAMPAIGN_ID` (`CAMPAIGN_ID`),
  ADD KEY `CUSTOMER_ID` (`CUSTOMER_ID`);

--
-- Indexes for table `EMPLOYEE`
--
ALTER TABLE `EMPLOYEE`
  ADD PRIMARY KEY (`EMPLOYEE_ID`),
  ADD KEY `LOCATION_ID` (`LOCATION_ID`);

--
-- Indexes for table `ITEM`
--
ALTER TABLE `ITEM`
  ADD PRIMARY KEY (`ITEM_ID`),
  ADD KEY `SUPPLIER_ID` (`SUPPLIER_ID`);

--
-- Indexes for table `ITEM_WAREHOUSE_STORE`
--
ALTER TABLE `ITEM_WAREHOUSE_STORE`
  ADD PRIMARY KEY (`STORE_ID`),
```

```
  ADD UNIQUE KEY `WAREHOUSE_ID` (`WAREHOUSE_ID`) USING BTREE,
  ADD UNIQUE KEY `ITEM_ID` (`ITEM_ID`) USING BTREE,
  ADD UNIQUE KEY `STORE_ID` (`STORE_ID`) USING BTREE;

--
-- Indexes for table `LOCATION`
--
ALTER TABLE `LOCATION`
  ADD PRIMARY KEY (`LOCATION_ID`);


--
-- Indexes for table `MARKETING_CAMPAIGN`
--
ALTER TABLE `MARKETING_CAMPAIGN`
  ADD PRIMARY KEY (`CAMPAIGN_ID`);


--
-- Indexes for table `SALE`
--
ALTER TABLE `SALE`
  ADD PRIMARY KEY (`SALE_ID`),
  ADD KEY `CUSTOMER_ID` (`CUSTOMER_ID`),
  ADD KEY `EMPLOYEE_ID` (`EMPLOYEE_ID`),
  ADD KEY `LOCATION_ID` (`LOCATION_ID`);


--
-- Indexes for table `SALE_ITEM`
--
ALTER TABLE `SALE_ITEM`
  ADD PRIMARY KEY (`SALE_ID`),
  ADD UNIQUE KEY `SALE_ID` (`SALE_ID`) USING BTREE,
  ADD KEY `ITEM_ID` (`ITEM_ID`);


--
-- Indexes for table `STORE`
--
ALTER TABLE `STORE`
  ADD PRIMARY KEY (`STORE_ID`),
  ADD KEY `LOCATION_ID` (`LOCATION_ID`);


--
-- Indexes for table `SUPPLIER`
--
ALTER TABLE `SUPPLIER`
  ADD PRIMARY KEY (`SUPPLIER_ID`);


--
-- Indexes for table `WAREHOUSE`
--
ALTER TABLE `WAREHOUSE`
  ADD PRIMARY KEY (`WAREHOUSE_ID`),
  ADD KEY `LOCATION_ID` (`LOCATION_ID`);


--
-- Constraints for dumped tables
--


--
-- Constraints for table `ACCOUNTING_RECORD`
```

```
--
ALTER TABLE `ACCOUNTING_RECORD`
  ADD CONSTRAINT `ACCOUNTING_RECORD_ibfk_1` FOREIGN KEY (`SALE_ID`) REFERENCES
`SALE` (`SALE_ID`);

--
-- Constraints for table `EMAIL_PROMOTION`
--
ALTER TABLE `EMAIL_PROMOTION`
  ADD CONSTRAINT `EMAIL_PROMOTION_ibfk_1` FOREIGN KEY (`CAMPAIGN_ID`) REFERENCES
`MARKETING_CAMPAIGN` (`CAMPAIGN_ID`),
  ADD CONSTRAINT `EMAIL_PROMOTION_ibfk_2` FOREIGN KEY (`CUSTOMER_ID`) REFERENCES
`CUSTOMER` (`CUSTOMER_ID`);

--
-- Constraints for table `EMPLOYEE`
--
ALTER TABLE `EMPLOYEE`
  ADD CONSTRAINT `EMPLOYEE_ibfk_1` FOREIGN KEY (`LOCATION_ID`) REFERENCES
`LOCATION` (`LOCATION_ID`);

--
-- Constraints for table `ITEM`
--
ALTER TABLE `ITEM`
  ADD CONSTRAINT `ITEM_ibfk_1` FOREIGN KEY (`SUPPLIER_ID`) REFERENCES `SUPPLIER`
(`SUPPLIER_ID`);

--
-- Constraints for table `ITEM_WAREHOUSE_STORE`
--
ALTER TABLE `ITEM_WAREHOUSE_STORE`
  ADD CONSTRAINT `ITEM_WAREHOUSE_STORE_ibfk_1` FOREIGN KEY (`WAREHOUSE_ID`)
REFERENCES `WAREHOUSE` (`WAREHOUSE_ID`),
  ADD CONSTRAINT `ITEM_WAREHOUSE_STORE_ibfk_2` FOREIGN KEY (`ITEM_ID`) REFERENCES
`ITEM` (`ITEM_ID`),
  ADD CONSTRAINT `ITEM_WAREHOUSE_STORE_ibfk_3` FOREIGN KEY (`STORE_ID`) REFERENCES
`STORE` (`STORE_ID`);

--
-- Constraints for table `SALE`
--
ALTER TABLE `SALE`
  ADD CONSTRAINT `SALE_ibfk_1` FOREIGN KEY (`CUSTOMER_ID`) REFERENCES `CUSTOMER`
(`CUSTOMER_ID`),
  ADD CONSTRAINT `SALE_ibfk_2` FOREIGN KEY (`EMPLOYEE_ID`) REFERENCES `EMPLOYEE`
(`EMPLOYEE_ID`),
  ADD CONSTRAINT `SALE_ibfk_4` FOREIGN KEY (`LOCATION_ID`) REFERENCES `LOCATION`
(`LOCATION_ID`);

--
-- Constraints for table `SALE_ITEM`
--
ALTER TABLE `SALE_ITEM`
  ADD CONSTRAINT `SALE_ITEM_ibfk_1` FOREIGN KEY (`ITEM_ID`) REFERENCES `ITEM`
(`ITEM_ID`),
  ADD CONSTRAINT `SALE_ITEM_ibfk_2` FOREIGN KEY (`SALE_ID`) REFERENCES `SALE`
(`SALE_ID`);
```

```sql
--
-- Constraints for table `STORE`
--
ALTER TABLE `STORE`
  ADD CONSTRAINT `STORE_ibfk_1` FOREIGN KEY (`LOCATION_ID`) REFERENCES `LOCATION`
(`LOCATION_ID`);


--
-- Constraints for table `WAREHOUSE`
--
ALTER TABLE `WAREHOUSE`
  ADD CONSTRAINT `WAREHOUSE_ibfk_1` FOREIGN KEY (`LOCATION_ID`) REFERENCES
`LOCATION` (`LOCATION_ID`);
COMMIT;

/*!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 */;
```