CREATE SCHEMA `AlbumTest1` ;

CREATE TABLE `AlbumTest1`.`Musicians` (

`MusicianID` INT UNSIGNED NOT NULL AUTO\_INCREMENT,

`MusicianName` VARCHAR(255) NULL,

`MusicianInstrument` VARCHAR(100) NULL,

`BirthDate` DATE NULL,

PRIMARY KEY (`MusicianID`),

UNIQUE INDEX `MusicianID\_UNIQUE` (`MusicianID` ASC));

CREATE TABLE `AlbumTest1`.`Bands` (

`BandID` INT UNSIGNED NOT NULL AUTO\_INCREMENT,

`BandName` VARCHAR(255) NOT NULL,

`BandFounded` DATE NULL,

`BandDisbanded` DATE NULL,

PRIMARY KEY (`BandID`),

UNIQUE INDEX `BandID\_UNIQUE` (`BandID` ASC));

CREATE TABLE `AlbumTest1`.`Careers` (

`MusicainID` INT NOT NULL,

`BandID` INT NOT NULL,

`StartDate` DATE NULL,

`EndDate` DATE NULL,

PRIMARY KEY (`MusicainID`, `BandID`));

CREATE TABLE `AlbumTest1`.`Albums` (

`AlbumID` INT NOT NULL AUTO\_INCREMENT,

`AlbumName` VARCHAR(255) NOT NULL,

`ReleaseDate` DATE NULL,

`Price` DECIMAL NULL,

`BandID` INT NULL,

`PublisherID` INT NULL,

`UPC` INT NULL,

PRIMARY KEY (`AlbumID`),

UNIQUE INDEX `Albums\_UNIQUE` (`AlbumID` ASC));

CREATE TABLE `AlbumTest1`.`Publishers` (

`PublisherID` INT NOT NULL AUTO\_INCREMENT,

`PublisherName` VARCHAR(255) NOT NULL,

`Address` VARCHAR(255) NULL,

`City` VARCHAR(255) NULL,

`State` VARCHAR(2) NULL,

`ZipCode` INT(5) NULL,

`PhoneNumber` INT(10) NULL,

`Email` VARCHAR(255) NULL,

PRIMARY KEY (`PublisherID`),

UNIQUE INDEX `PublisherID\_UNIQUE` (`PublisherID` ASC));

CREATE TABLE `AlbumTest1`.`Songs` (

`SongID` INT NOT NULL AUTO\_INCREMENT,

`SongName` VARCHAR(255) NULL,

`ReleaseDate` DATE NULL,

PRIMARY KEY (`SongID`),

UNIQUE INDEX `SongID\_UNIQUE` (`SongID` ASC));

CREATE TABLE `AlbumTest1`.`Customers` (

`CustomerID` INT NOT NULL AUTO\_INCREMENT,

`FirstName` VARCHAR(255) NOT NULL,

`LastName` VARCHAR(255) NOT NULL,

`Address` VARCHAR(255) NOT NULL,

`City` VARCHAR(255) NOT NULL,

`State` VARCHAR(2) NOT NULL,

`ZipCode` INT(5) NOT NULL,

`Email` VARCHAR(255) NULL,

PRIMARY KEY (`CustomerID`),

UNIQUE INDEX `CustomerID\_UNIQUE` (`CustomerID` ASC));