-- MySQL Workbench Forward Engineering

SET @OLD\_UNIQUE\_CHECKS=@@UNIQUE\_CHECKS, UNIQUE\_CHECKS=0;

SET @OLD\_FOREIGN\_KEY\_CHECKS=@@FOREIGN\_KEY\_CHECKS, FOREIGN\_KEY\_CHECKS=0;

SET @OLD\_SQL\_MODE=@@SQL\_MODE, SQL\_MODE='ONLY\_FULL\_GROUP\_BY,STRICT\_TRANS\_TABLES,NO\_ZERO\_IN\_DATE,NO\_ZERO\_DATE,ERROR\_FOR\_DIVISION\_BY\_ZERO,NO\_ENGINE\_SUBSTITUTION';

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-- Schema mydb

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-- Schema supermark

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-- Schema supermark

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CREATE SCHEMA IF NOT EXISTS `supermark` DEFAULT CHARACTER SET utf8mb4 COLLATE utf8mb4\_0900\_ai\_ci ;

USE `supermark` ;

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-- Table `supermark`.`categoriaproductos`

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CREATE TABLE IF NOT EXISTS `supermark`.`categoriaproductos` (

`idCategoria` INT UNSIGNED NOT NULL,

`Almacen` VARCHAR(45) NULL DEFAULT NULL,

`Bebidas` VARCHAR(45) NULL DEFAULT NULL,

`Lacteos` VARCHAR(45) NULL DEFAULT NULL,

`Panaderia` VARCHAR(45) NULL DEFAULT NULL,

`CuidadoPersonal` VARCHAR(45) NULL DEFAULT NULL,

`Mascotas` VARCHAR(45) NULL DEFAULT NULL,

`Limpieza` VARCHAR(45) NULL DEFAULT NULL,

PRIMARY KEY (`idCategoria`))

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8mb4

COLLATE = utf8mb4\_0900\_ai\_ci;

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-- Table `supermark`.`detalleventas`

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CREATE TABLE IF NOT EXISTS `supermark`.`detalleventas` (

`idDetalleVentas` INT UNSIGNED NOT NULL AUTO\_INCREMENT,

`CantidadProducto` INT UNSIGNED NULL DEFAULT NULL,

`PrecioUnitario` DECIMAL(8,2) UNSIGNED NULL DEFAULT NULL,

`DetalleProducto` VARCHAR(45) NULL DEFAULT NULL,

`ventas\_idventas` INT UNSIGNED NOT NULL,

PRIMARY KEY (`idDetalleVentas`, `ventas\_idventas`),

INDEX `fk\_DetalleVentas\_ventas1\_idx` (`ventas\_idventas` ASC) VISIBLE)

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8mb4

COLLATE = utf8mb4\_0900\_ai\_ci;

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-- Table `supermark`.`persona`

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CREATE TABLE IF NOT EXISTS `supermark`.`persona` (

`idPersona` INT NOT NULL AUTO\_INCREMENT,

`Documento` INT UNSIGNED NOT NULL,

`TipoDocumento` VARCHAR(4) NULL DEFAULT NULL,

`Nombre` VARCHAR(50) NULL DEFAULT NULL,

`Apellido` VARCHAR(50) NULL DEFAULT NULL,

`Direccion` VARCHAR(100) NULL DEFAULT NULL,

`Telefono` INT NULL DEFAULT NULL,

`Categoria` VARCHAR(8) NULL DEFAULT NULL,

`Pass` VARCHAR(8) NULL DEFAULT NULL,

PRIMARY KEY (`idPersona`, `Documento`))

ENGINE = InnoDB

AUTO\_INCREMENT = 5

DEFAULT CHARACTER SET = utf8mb4

COLLATE = utf8mb4\_0900\_ai\_ci;

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-- Table `supermark`.`productos`

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CREATE TABLE IF NOT EXISTS `supermark`.`productos` (

`idProductos` INT UNSIGNED NOT NULL,

`Nombre` VARCHAR(50) NULL DEFAULT NULL,

`Descripcion` VARCHAR(50) NULL DEFAULT NULL,

`Cantidad` INT UNSIGNED NULL DEFAULT NULL,

`PrecioUnitario` DECIMAL(8,2) UNSIGNED NULL DEFAULT NULL,

`detalleventas\_idDetalleVentas` INT UNSIGNED NOT NULL,

`detalleventas\_ventas\_idventas` INT UNSIGNED NOT NULL,

`categoriaproductos\_idCategoria` INT UNSIGNED NOT NULL,

PRIMARY KEY (`idProductos`, `detalleventas\_idDetalleVentas`, `detalleventas\_ventas\_idventas`, `categoriaproductos\_idCategoria`),

INDEX `fk\_productos\_detalleventas1\_idx` (`detalleventas\_idDetalleVentas` ASC, `detalleventas\_ventas\_idventas` ASC) VISIBLE,

INDEX `fk\_productos\_categoriaproductos\_idx` (`categoriaproductos\_idCategoria` ASC) VISIBLE)

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8mb4

COLLATE = utf8mb4\_0900\_ai\_ci;

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-- Table `supermark`.`ventas`

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CREATE TABLE IF NOT EXISTS `supermark`.`ventas` (

`idventas` INT UNSIGNED NOT NULL AUTO\_INCREMENT,

`MontoDeCompra` DECIMAL(8,2) UNSIGNED NULL DEFAULT NULL,

`Recibo` INT UNSIGNED NULL DEFAULT NULL,

`Observaciones` VARCHAR(100) NULL DEFAULT NULL,

`Fecha` DATETIME NULL DEFAULT NULL,

`persona\_idPersona` INT NOT NULL,

`persona\_Documento` INT UNSIGNED NOT NULL,

PRIMARY KEY (`idventas`, `persona\_idPersona`, `persona\_Documento`),

INDEX `fk\_ventas\_persona1\_idx` (`persona\_idPersona` ASC, `persona\_Documento` ASC) VISIBLE)

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8mb4

COLLATE = utf8mb4\_0900\_ai\_ci;

SET SQL\_MODE=@OLD\_SQL\_MODE;

SET FOREIGN\_KEY\_CHECKS=@OLD\_FOREIGN\_KEY\_CHECKS;

SET UNIQUE\_CHECKS=@OLD\_UNIQUE\_CHECKS;