

-- 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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-----  
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```
CREATE SCHEMA IF NOT EXISTS `mydb` DEFAULT CHARACTER SET utf8 ;
USE `mydb` ;
```

-----  
-- Table `mydb`.`CARS`  
-----

```
CREATE TABLE IF NOT EXISTS `mydb`.`CARS` (
  `idCARS` INT NOT NULL,
  `VIN` VARCHAR(45) NOT NULL,
  `MANUFACTURER` VARCHAR(45) NOT NULL,
  `MODEL` VARCHAR(45) NOT NULL,
  `YEAR` VARCHAR(45) NOT NULL,
  `COLOR` VARCHAR(45) NOT NULL,
  PRIMARY KEY (`idCARS`))
ENGINE = InnoDB;
```

-----  
-- Table `mydb`.`CUSTOMERS`  
-----

```
CREATE TABLE IF NOT EXISTS `mydb`.`CUSTOMERS` (
  `idCUSTOMERS` INT NOT NULL,
  `NAME` VARCHAR(45) NOT NULL,
  `EMAIL` VARCHAR(45) NOT NULL,
  `PHONE NUMBER` VARCHAR(45) NOT NULL,
  `ADRESS` VARCHAR(45) NOT NULL,
  `CITY` VARCHAR(45) NOT NULL,
  `PROVINCE` VARCHAR(45) NOT NULL,
  `COUNTRY` VARCHAR(45) NOT NULL,
  `ZIP CODE` VARCHAR(45) NOT NULL,
  PRIMARY KEY (`idCUSTOMERS`))
```

ENGINE = InnoDB;

-----  
-- Table `mydb`.`SALESPERSONS`  
-----

```
CREATE TABLE IF NOT EXISTS `mydb`.`SALESPERSONS` (  
  `idSALESPERSONS` INT NOT NULL,  
  `NAME` VARCHAR(45) NOT NULL,  
  `STORE` VARCHAR(45) NOT NULL,  
  PRIMARY KEY (`idSALESPERSONS`))  
ENGINE = InnoDB;
```

-----  
-- Table `mydb`.`INVOICES`  
-----

```
CREATE TABLE IF NOT EXISTS `mydb`.`INVOICES` (  
  `idINVOICES` INT NOT NULL,  
  `DATE` VARCHAR(45) NOT NULL,  
  `CARS_idCARS` INT NOT NULL,  
  `CUSTOMERS_idCUSTOMERS` INT NOT NULL,  
  `SALESPERSONS_idSALESPERSONS` INT NOT NULL,  
  PRIMARY KEY (`idINVOICES`),  
  INDEX `fk_INVOICES_CARS_idx` (`CARS_idCARS` ASC) VISIBLE,  
  INDEX `fk_INVOICES_CUSTOMERS1_idx` (`CUSTOMERS_idCUSTOMERS` ASC) VISIBLE,  
  INDEX `fk_INVOICES_SALESPERSONS1_idx` (`SALESPERSONS_idSALESPERSONS` ASC)  
  VISIBLE,  
  CONSTRAINT `fk_INVOICES_CARS`  
    FOREIGN KEY (`CARS_idCARS`)  
    REFERENCES `mydb`.`CARS` (`idCARS`)  
    ON DELETE NO ACTION  
    ON UPDATE NO ACTION,  
  CONSTRAINT `fk_INVOICES_CUSTOMERS1`  
    FOREIGN KEY (`CUSTOMERS_idCUSTOMERS`)  
    REFERENCES `mydb`.`CUSTOMERS` (`idCUSTOMERS`)  
    ON DELETE NO ACTION  
    ON UPDATE NO ACTION,  
  CONSTRAINT `fk_INVOICES_SALESPERSONS1`  
    FOREIGN KEY (`SALESPERSONS_idSALESPERSONS`)  
    REFERENCES `mydb`.`SALESPERSONS` (`idSALESPERSONS`)  
    ON DELETE NO ACTION  
    ON UPDATE NO ACTION)  
ENGINE = InnoDB;
```

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

```
SET FOREIGN_KEY_CHECKS=@OLD_FOREIGN_KEY_CHECKS;  
SET UNIQUE_CHECKS=@OLD_UNIQUE_CHECKS;
```