

```

-- 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';

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

--
-- Table `mydb`.`customer`
--
CREATE TABLE IF NOT EXISTS `mydb`.`customer` (
  `id` INT NOT NULL,
  `name` VARCHAR(45) NOT NULL,
  PRIMARY KEY (`id`))
ENGINE = InnoDB;

--
-- Table `mydb`.`order`
--
CREATE TABLE IF NOT EXISTS `mydb`.`order` (
  `id` INT NOT NULL,
  `number` VARCHAR(45) NOT NULL,
  `date` DATE NOT NULL,
  `id_customer` INT NOT NULL,
  PRIMARY KEY (`id`),
  INDEX `id_customer_idx` (`id_customer` ASC) VISIBLE,
  CONSTRAINT `id_customer`
    FOREIGN KEY (`id_customer`)
      REFERENCES `mydb`.`customer` (`id`)
    ON DELETE NO ACTION
    ON UPDATE NO ACTION)
ENGINE = InnoDB;

--
-- Table `mydb`.`product`
--
CREATE TABLE IF NOT EXISTS `mydb`.`product` (
  `id` INT NOT NULL,
  `name` VARCHAR(45) NOT NULL,
  `quantity` VARCHAR(45) NOT NULL,
  `id_order` INT NOT NULL,
  PRIMARY KEY (`id`),
  INDEX `id_order_idx` (`id_order` ASC) VISIBLE,
  CONSTRAINT `id_order`
    FOREIGN KEY (`id_order`)
      REFERENCES `mydb`.`order` (`id`)
    ON DELETE NO ACTION
    ON UPDATE NO ACTION)
ENGINE = InnoDB;

--
-- Table `mydb`.`adress`
--
CREATE TABLE IF NOT EXISTS `mydb`.`adress` (
  `id` INT NOT NULL,
  `name` VARCHAR(45) NOT NULL,
  `number` VARCHAR(45) NOT NULL,
  `id_adress` INT NOT NULL,
  PRIMARY KEY (`id`),
  INDEX `id_adress_idx` (`id_adress` ASC) VISIBLE,
  CONSTRAINT `id_adress`
    FOREIGN KEY (`id_adress`)
      REFERENCES `mydb`.`customer` (`id`)
    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;

```