

-- 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_
O_IN_DATE,NO_ZERO_DATE,ERROR_FOR_DIVISION_BY_ZERO,NO_ENGI
NE_SUBSTITUTION';
```

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-- Schema vlpt

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-- Schema vlpt

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

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-- Table `vlpt`.`Cliente`

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```
CREATE TABLE IF NOT EXISTS `vlpt`.`Cliente` (
  `nome` VARCHAR(45) NOT NULL,
  `telefone` VARCHAR(45) NOT NULL,
  `email` VARCHAR(45) NOT NULL,
  `cpf` VARCHAR(45) NOT NULL,
  `cep` VARCHAR(45) NOT NULL,
  `logradouro` VARCHAR(45) NOT NULL,
  `numero` VARCHAR(45) NOT NULL,
  `complemento` VARCHAR(45) NULL,
  `uf` VARCHAR(45) NOT NULL,
```

```
`localidade` VARCHAR(45) NOT NULL,  
PRIMARY KEY (`cpf`))  
ENGINE = InnoDB;
```

```
-- Table `vlpt`.`Funcionario`  
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```

```
CREATE TABLE IF NOT EXISTS `vlpt`.`Funcionario` (  
  `nome` VARCHAR(45) NOT NULL,  
  `telefone` VARCHAR(45) NOT NULL,  
  `email` VARCHAR(45) NOT NULL,  
  `cpf` VARCHAR(45) NOT NULL,  
  `senha` VARCHAR(45) NOT NULL,  
  `tipo` VARCHAR(45) NOT NULL,  
  `cep` VARCHAR(45) NOT NULL,  
  `logradouro` VARCHAR(45) NOT NULL,  
  `numero` VARCHAR(45) NOT NULL,  
  `complemento` VARCHAR(45) NULL,  
  `uf` VARCHAR(45) NOT NULL,  
  `localidade` VARCHAR(45) NOT NULL,  
  PRIMARY KEY (`cpf`))  
ENGINE = InnoDB;
```

```
-- Table `vlpt`.`Pacote`  
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```

```
CREATE TABLE IF NOT EXISTS `vlpt`.`Pacote` (  
  `idPacote` INT NOT NULL AUTO_INCREMENT,  
  `Cliente_cpf` VARCHAR(45) NOT NULL,  
  `Funcionario_cpf` VARCHAR(45) NOT NULL,  
  PRIMARY KEY (`idPacote`),  
  INDEX `fk_Pacote_Cliente1_idx` (`Cliente_cpf` ASC),  
  INDEX `fk_Pacote_Funcionario1_idx` (`Funcionario_cpf` ASC),
```

```

CONSTRAINT `fk_Pacote_Cliente1`
  FOREIGN KEY (`Cliente_cpf`)
  REFERENCES `vlpt`.`Cliente` (`cpf`)
  ON DELETE NO ACTION
  ON UPDATE NO ACTION,
CONSTRAINT `fk_Pacote_Funcionario1`
  FOREIGN KEY (`Funcionario_cpf`)
  REFERENCES `vlpt`.`Funcionario` (`cpf`)
  ON DELETE NO ACTION
  ON UPDATE NO ACTION)
ENGINE = InnoDB;

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-- Table `vlpt`.`Empresa`
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CREATE TABLE IF NOT EXISTS `vlpt`.`Empresa` (
  `cnpj` VARCHAR(45) NOT NULL,
  `nome` VARCHAR(45) NOT NULL,
  `email` VARCHAR(45) NOT NULL,
  `telefone` VARCHAR(45) NULL,
  `cep` VARCHAR(45) NOT NULL,
  `logradouro` VARCHAR(45) NOT NULL,
  `numero` VARCHAR(45) NOT NULL,
  `complemento` VARCHAR(45) NULL,
  `uf` VARCHAR(45) NOT NULL,
  `localidade` VARCHAR(45) NOT NULL,
  `tipo` VARCHAR(45) NOT NULL,
  PRIMARY KEY (`cnpj`))
ENGINE = InnoDB;

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-- Table `vlpt`.`Passagem`
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```

```

CREATE TABLE IF NOT EXISTS `vlpt`.`Passagem` (
  `idPassagem` INT NOT NULL AUTO_INCREMENT,
  `origem` VARCHAR(45) NOT NULL,
  `destino` VARCHAR(45) NULL,
  `dataIda` VARCHAR(45) NOT NULL,
  `dataVolta` VARCHAR(45) NULL,
  `Pacote_idPacote` INT NOT NULL,
  `Empresa_cnpj` VARCHAR(45) NOT NULL,
  PRIMARY KEY (`idPassagem`),
  INDEX `fk_Passagem_Pacote1_idx` (`Pacote_idPacote` ASC),
  INDEX `fk_Passagem_Empresa1_idx` (`Empresa_cnpj` ASC),
  CONSTRAINT `fk_Passagem_Pacote1`
    FOREIGN KEY (`Pacote_idPacote`)
    REFERENCES `vlpt`.`Pacote` (`idPacote`)
    ON DELETE NO ACTION
    ON UPDATE NO ACTION,
  CONSTRAINT `fk_Passagem_Empresa1`
    FOREIGN KEY (`Empresa_cnpj`)
    REFERENCES `vlpt`.`Empresa` (`cnpj`)
    ON DELETE NO ACTION
    ON UPDATE NO ACTION)
ENGINE = InnoDB;

```

```

-- -----
-- Table `vlpt`.`Destino`
-- -----

```

```

CREATE TABLE IF NOT EXISTS `vlpt`.`Destino` (
  `idDestino` INT NOT NULL AUTO_INCREMENT,
  `dataInicial` VARCHAR(45) NOT NULL,
  `dataFinal` VARCHAR(45) NOT NULL,
  `Pacote_idPacote` INT NOT NULL,

```

```
`Empresa_cnpj` VARCHAR(45) NOT NULL,  
PRIMARY KEY (`idDestino`),  
INDEX `fk_Destino_Pacote1_idx` (`Pacote_idPacote` ASC),  
INDEX `fk_Destino_Empresa1_idx` (`Empresa_cnpj` ASC),  
CONSTRAINT `fk_Destino_Pacote1`  
  FOREIGN KEY (`Pacote_idPacote`)  
  REFERENCES `vlpt`.`Pacote` (`idPacote`)  
  ON DELETE NO ACTION  
  ON UPDATE NO ACTION,  
CONSTRAINT `fk_Destino_Empresa1`  
  FOREIGN KEY (`Empresa_cnpj`)  
  REFERENCES `vlpt`.`Empresa` (`cnpj`)  
  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;
```