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

USE `mydb` ;

CREATE TABLE IF NOT EXISTS `mydb`.`apartamento` (

`apartamento\_id` INT NOT NULL,

`apartamento\_name` VARCHAR(45) NOT NULL,

`apartamento` VARCHAR(45) NOT NULL,

PRIMARY KEY (`apartamento\_id`))

CREATE TABLE IF NOT EXISTS `mydb`.`user` (

`user\_id` INT NOT NULL,

`user\_name` VARCHAR(45) NOT NULL,

`user\_password` VARCHAR(45) NOT NULL,

`user\_active` VARCHAR(45) NOT NULL,

`user\_created\_at` VARCHAR(45) NOT NULL,

`apartamento\_apartamento\_id` INT NOT NULL,

PRIMARY KEY (`user\_id`, `apartamento\_apartamento\_id`),

INDEX `fk\_user\_apartamento1\_idx` (`apartamento\_apartamento\_id` ASC) VISIBLE,

CONSTRAINT `fk\_user\_apartamento1`

FOREIGN KEY (`apartamento\_apartamento\_id`)

REFERENCES `mydb`.`apartamento` (`apartamento\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION)

CREATE TABLE IF NOT EXISTS `mydb`.`document\_type` (

`document\_type\_id` INT NOT NULL,

`document\_type\_name` VARCHAR(45) NOT NULL,

`document\_type\_active` VARCHAR(45) NOT NULL,

`created\_at` VARCHAR(45) NOT NULL,

PRIMARY KEY (`document\_type\_id`))

CREATE TABLE IF NOT EXISTS `mydb`.`person` (

`person\_id` INT NOT NULL,

`person\_name` VARCHAR(45) NOT NULL,

`person\_lastname` VARCHAR(45) NULL,

`person\_document\_number` VARCHAR(45) NOT NULL,

`person\_phone` VARCHAR(45) NULL,

`person\_email` VARCHAR(45) NOT NULL,

`person\_created\_at` VARCHAR(45) NOT NULL,

`user\_user\_id` INT NOT NULL,

`document\_type\_document\_type\_id` INT NOT NULL,

PRIMARY KEY (`person\_id`, `user\_user\_id`, `document\_type\_document\_type\_id`),

INDEX `fk\_person\_user\_idx` (`user\_user\_id` ASC) VISIBLE,

INDEX `fk\_person\_document\_type1\_idx` (`document\_type\_document\_type\_id` ASC) VISIBLE,

CONSTRAINT `fk\_person\_user`

FOREIGN KEY (`user\_user\_id`)

REFERENCES `mydb`.`user` (`user\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION,

CONSTRAINT `fk\_person\_document\_type1`

FOREIGN KEY (`document\_type\_document\_type\_id`)

REFERENCES `mydb`.`document\_type` (`document\_type\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION)

CREATE TABLE IF NOT EXISTS `mydb`.`role` (

`id\_role` INT NOT NULL,

`role\_name` VARCHAR(45) NOT NULL,

`role\_active` VARCHAR(45) NOT NULL,

`role\_created\_at` VARCHAR(45) NOT NULL,

PRIMARY KEY (`id\_role`))

CREATE TABLE IF NOT EXISTS `mydb`.`user\_role` (

`user\_role\_id` INT NOT NULL,

`user\_user\_id` INT NOT NULL,

`role\_id\_role` INT NOT NULL,

PRIMARY KEY (`user\_role\_id`, `user\_user\_id`, `role\_id\_role`),

INDEX `fk\_user\_role\_user1\_idx` (`user\_user\_id` ASC) VISIBLE,

INDEX `fk\_user\_role\_role1\_idx` (`role\_id\_role` ASC) VISIBLE,

CONSTRAINT `fk\_user\_role\_user1`

FOREIGN KEY (`user\_user\_id`)

REFERENCES `mydb`.`user` (`user\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION,

CONSTRAINT `fk\_user\_role\_role1`

FOREIGN KEY (`role\_id\_role`)

REFERENCES `mydb`.`role` (`id\_role`)

ON DELETE NO ACTION

ON UPDATE NO ACTION)

CREATE TABLE IF NOT EXISTS `mydb`.`conjunto` (

`conjunto\_id` INT NOT NULL,

`conjunto\_name` VARCHAR(45) NOT NULL,

`apartamento\_apartamento\_id` INT NOT NULL,

PRIMARY KEY (`conjunto\_id`, `apartamento\_apartamento\_id`),

INDEX `fk\_conjunto\_apartamento1\_idx` (`apartamento\_apartamento\_id` ASC) VISIBLE,

CONSTRAINT `fk\_conjunto\_apartamento1`

FOREIGN KEY (`apartamento\_apartamento\_id`)

REFERENCES `mydb`.`apartamento` (`apartamento\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION)

CREATE TABLE IF NOT EXISTS `mydb`.`payment` (

`payment\_id` INT NOT NULL,

`payment\_reference` VARCHAR(45) NOT NULL,

`payment\_person\_name` VARCHAR(45) NOT NULL,

`payment\_person\_email` VARCHAR(45) NOT NULL,

`payment\_reference` VARCHAR(45) NOT NULL,

`payment\_status` VARCHAR(45) NOT NULL,

`created\_at` VARCHAR(45) NOT NULL,

`apartamento\_apartamento\_id` INT NOT NULL,

PRIMARY KEY (`payment\_id`, `apartamento\_apartamento\_id`),

INDEX `fk\_payment\_apartamento1\_idx` (`apartamento\_apartamento\_id` ASC) VISIBLE,

CONSTRAINT `fk\_payment\_apartamento1`

FOREIGN KEY (`apartamento\_apartamento\_id`)

REFERENCES `mydb`.`apartamento` (`apartamento\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION)