CREATE SCHEMA `renter` DEFAULT CHARACTER SET utf8 COLLATE utf8\_unicode\_ci ;

Use renter;

CREATE TABLE `renter`.`users` (

`idUser` INT NOT NULL AUTO\_INCREMENT,

`login` VARCHAR(45) NOT NULL,

`password` VARCHAR(45) NOT NULL,

`name` VARCHAR(45) NOT NULL,

`surname` VARCHAR(45) NOT NULL,

`email` VARCHAR(45) NOT NULL,

`phoneNumber` VARCHAR(45) NOT NULL,

PRIMARY KEY (`idUser`),

UNIQUE INDEX `login\_UNIQUE` (`login` ASC)

)

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8

COLLATE = utf8\_general\_ci;

insert into users (login, password, name, surname, email, phoneNumber) values ("user", "user", " Zack", "Snyder", "zack@i.ua","063-149-17-40");

insert into users (login, password, name, surname, email, phoneNumber) values ("1111", "1111", "Angelina", "Jolie", "jolie@gmail.com","095-150-13-14");

insert into users (login, password, name, surname, email, phoneNumber) values ("xxx", "xxx", "Eva", "Green", "eg@gmail.com","095-192-11-14");

insert into users (login, password, name, surname, email, phoneNumber) values ("root", "root", " Clint", "Eastwood", "clint@gmail.com","044-545-12-89");

CREATE TABLE `renter`.`addresses` (

`idAddress` INT NOT NULL AUTO\_INCREMENT,

`street` VARCHAR(45) NOT NULL,

`house` VARCHAR(10) NOT NULL,

`appartment` VARCHAR(10) NOT NULL,

`idUser` INT NOT NULL,

PRIMARY KEY (`idAddress`),

FOREIGN KEY (idUser) REFERENCES users(idUser))

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8

COLLATE = utf8\_general\_ci;

insert into addresses (street, house, appartment, idUser) values ("Parnikova", "22", "150", 1);

insert into addresses (street, house, appartment, idUser) values ("Balukova", "1-a", "17", 2);

insert into addresses (street, house, appartment, idUser) values ("Korolenko", "13", "7b", 3);

CREATE TABLE `renter`.`admins` (

`idAdmin` INT NOT NULL AUTO\_INCREMENT,

`idUser` INT NOT NULL,

PRIMARY KEY (`idAdmin`),

FOREIGN KEY (idUser) REFERENCES users(idUser))

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8

COLLATE = utf8\_general\_ci;

insert into admins values (1,4);

CREATE TABLE `renter`.`applications` (

`idApplication` INT NOT NULL AUTO\_INCREMENT,

`idUser` INT NOT NULL,

`about` VARCHAR(150) NOT NULL,

`status` ENUM('CREATED','ASSIGNED','COMPLETED') NOT NULL,

`typeOfWork` ENUM('ELECTRIC', 'SANTECHNIC', 'HEATING', 'AIR\_CONDITIONING', 'OTHER') NOT NULL,

`creation` DATETIME NOT NULL,

`desirable` DATETIME NOT NULL,

`start` DATETIME NULL,

`end` DATETIME NULL,

PRIMARY KEY (`idApplication`),

FOREIGN KEY (idUser) REFERENCES users(idUser)

)

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8

COLLATE = utf8\_general\_ci;

insert into applications (idUser, about, status, typeOfWork, creation, desirable, start, end) values (1, "Socket is broken", 'ASSIGNED', 'HEATING', "2015-05-28 17:41:00", "2015-07-01 13:00:00", "2015-07-01 14:00:00", "2015-07-01 16:00:00");

insert into applications (idUser, about, status, typeOfWork, creation, desirable, start, end) values (2, "Radiator is cold", 'ASSIGNED', 'HEATING', "2015-05-29 10:34:00", "2015-07-02 10:00:00","2015-07-02 10:00:00", "2015-07-02 16:00:00");

insert into applications (idUser, about, status, typeOfWork, creation, desirable) values (3, "Conditioner is broken", 'CREATED', 'AIR\_CONDITIONING', "2015-05-28 17:41:00", "2015-06-12 19:00:00");

CREATE TABLE `renter`.`workers` (

`idWorker` INT NOT NULL AUTO\_INCREMENT,

`name` VARCHAR(45) NOT NULL,

`surname` VARCHAR(45) NOT NULL,

`typeOfWork` ENUM('ELECTRIC', 'SANTECHNIC', 'HEATING', 'AIR\_CONDITIONING', 'OTHER') NOT NULL,

PRIMARY KEY (`idWorker`))

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8

COLLATE = utf8\_general\_ci;

insert into workers values(1,"Bruce","Willis","Electric");

insert into workers values(2,"Jared","Leto","Electric");

insert into workers values(3," Edward", "Norton","Santechnic");

insert into workers values(4,"Tom","Hardy","Santechnic");

insert into workers values(5,"Ben","Affleck","Heating");

insert into workers values(6,"Matt","Damon","Heating");

insert into workers values(7,"Ryan","Gosling","Air\_conditioning");

insert into workers values(8,"Leo","DiCaprio","Air\_conditioning");

insert into workers values(9, "Ewan","McGregor","Other");

insert into workers values(10,"Joseph","Gordon-Levitt","Other");

CREATE TABLE `renter`.`works` (

`idWork` INT NOT NULL AUTO\_INCREMENT,

`idApplication` INT NOT NULL,

`idWorker` INT NOT NULL,

PRIMARY KEY (`idWork`),

FOREIGN KEY (idApplication) REFERENCES applications(idApplication),

FOREIGN KEY (idWorker) REFERENCES workers(idWorker))

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8

COLLATE = utf8\_general\_ci;

insert into works values(1,1,1);

insert into works values(2,1,2);

insert into works values(3,2,5);

insert into works values(4,2,6);