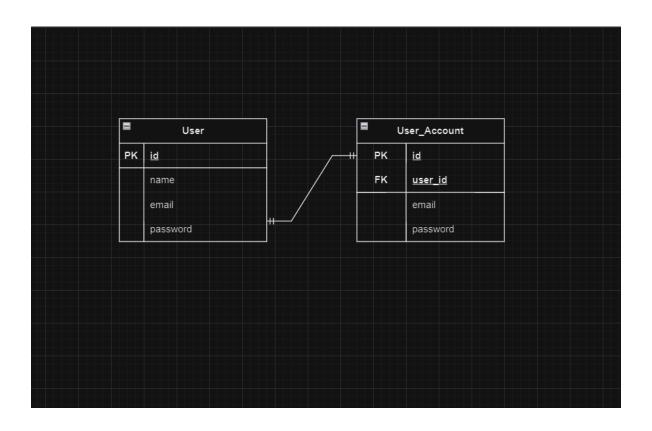
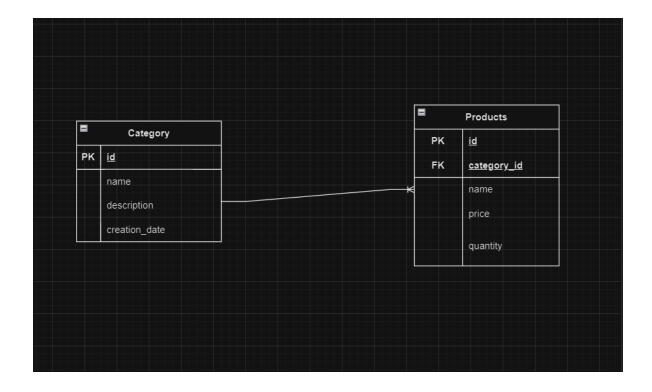
## **EXERCISE 2**

- One-to-one relationships



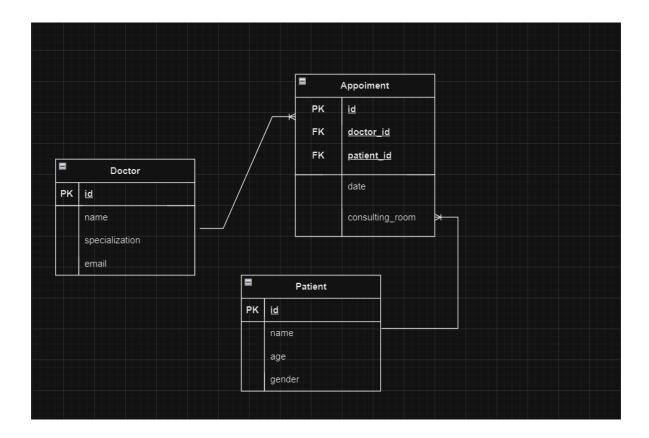
It is a one-to-one relationship because a user only owns one account, and an account can only belong to one user.

## one-to-many relationship



It is a 1 to many relationships because a category can have many products, but a product can only have one category.

## - Many-to-many



It is a many-to-many relationship because one patient can be seen by many doctors, and many doctors can see many patients, which is why the intermediate appointment table is created.