create database library\_management;

create table Books (

bookId int auto\_increment primary key,

title varchar(100) NOT NULL unique,

author varchar(50) NOT NULL,

publishedYear int NOT NULL,

category varchar(50) NOT NULL

);

create table Readers (

readerId int auto\_increment primary key,

name varchar(50) NOT NULL,

birthDate date NOT NULL check (year(birthDate) < 2025),

address varchar(100),

phoneNumber varchar(11)

);

create table Borrows (

borrowId int auto\_increment primary key,

borrowDate date NULL check (borrowDate <= '2025-06-11'),

returnDate date,

bookId int,

readerId int,

FOREIGN KEY (bookId) REFERENCES Books(bookId),

FOREIGN KEY (readerId) REFERENCES Readers(readerId)

);