Phạm Thái Nguyên 22560053
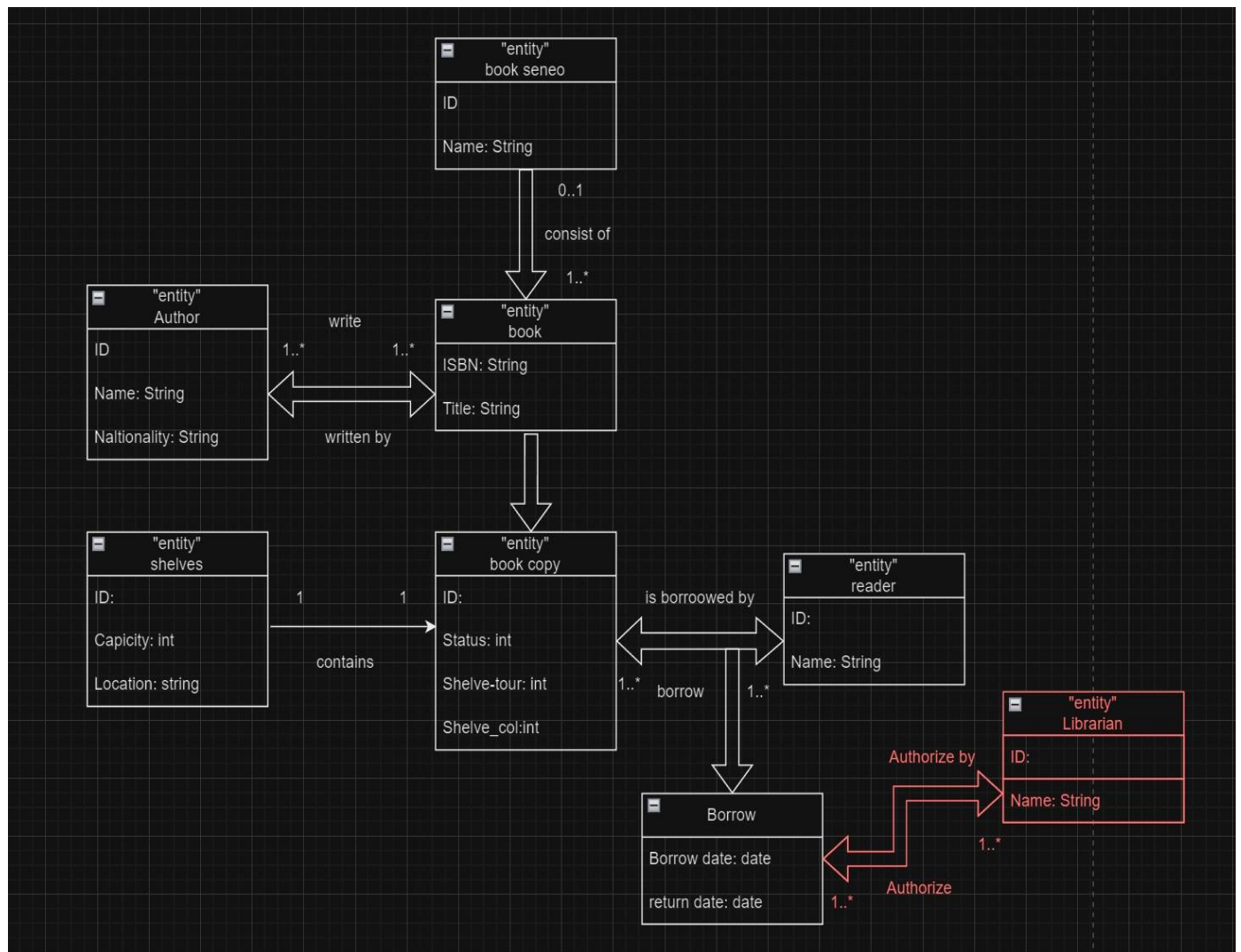
Văn Tân Phú 22560015

Lê Văn Hùng 22560032

Sử Tiến Long 22560052

Lê Thành Trung 22560023

Library management excercise

```sql
-- Active: 1699083844110@@127.0.0.1@3306@library
-- Active: 1699083844110@@127.0.0.1@3306@library
USE library;

DROP TABLE Book; CREATE
TABLE Book (     isbn
VARCHAR(100),    title
VARCHAR(256),     image_url
VARCHAR(1024),     no_page
INT,     series_id INT,
    PRIMARY KEY(isbn)
);

ALTER TABLE Book ADD series_id INT;
CREATE TABLE Series (
id INT,
    title VARCHAR(256),
    PRIMARY KEY(id)
);
INSERT INTO Series VALUES (1,"The Art of Computer Programming");
INSERT INTO Series VALUES (2,"Dragon Ball Z");

SELECT Book.Title, Book.no_page, Series.Title FROM
    Book INNER JOIN Series ON Book.series_id = Series.id
WHERE
    Book.no_page > 750;
INSERT INTO Book VALUES
 ('173210221X','A Philosophy of Software Design, 2nd Edition',
'https://m.mediaamazon.com/images/I/711Qnv05eTL._SL1231_.jpg', 196)
,('0201633612','Design Patterns: Elements of Reusable Object-Oriented Software
1st Edition', 'https://m.media-amazon.com/images/I/81gtKoapHFL._SL1500_.jpg',
416);

INSERT INTO Book VALUES
('9780201896831','The Art of Computer Programming, Vol. 1: Fundamental
Algorithms, 3rd
Edition','https://m.mediaamazon.com/images/I/61tIrzRmFdL._SL1500_.jpg',722, 1),
('0201896842','Art of Computer Programming, The: Seminumerical Algorithms, Volume
2','https://m.media-amazon.com/images/I/61L9Eg2lpQL._SL1500_.jpg',784,1)
;

INSERT INTO Book VALUES
```

```
('1421520648','Dragon Ball Z, Vol. 1 (VIZBIG
Edition)','https://m.mediaamazon.com/images/I/61U92XxMkUL._SL1000_.jpg',528, 2),
('1421520656','Dragon Ball Z, Vol. 2 (VIZBIG Edition)
','https://m.mediaamazon.com/images/I/71hrMQs8Y9L._SL1000_.jpg',560,2),
('1421520664','Dragon Ball Z, Vol. 3 (VIZBIG Edition)
','https://m.mediaamazon.com/images/I/61AKTTQO-LL._SL1000_.jpg',560,2),
('1421520672','Dragon Ball Z, Vol. 4 (VIZBIG Edition)
','https://m.mediaamazon.com/images/I/91Is1RTRbXL._SL1500_.jpg',568,2) ;
SELECT * FROM book WHERE no_page > 300;

SELECT Series.title series_Title, COUNT(book.title) No_Book, SUM(book.no_page)
Total_page
from book inner join series on book.series_id = series.id GROUP BY series.title
HAVING Total_page > 1600;
```