

## Painting

painting\_id INT

author VARCHAR(100)

price DECIMAL(6,2)

buyer\_id INT

Indexes

0..\*

0..1



## Buyer

buyer\_id INT

first\_name VARCHAR(45)

last\_name VARCHAR(75)

Indexes

**User**

- user\_id INT
- username VARCHAR(45)
- password VARCHAR(45)
- email VARCHAR(100)

Indexes ►

1

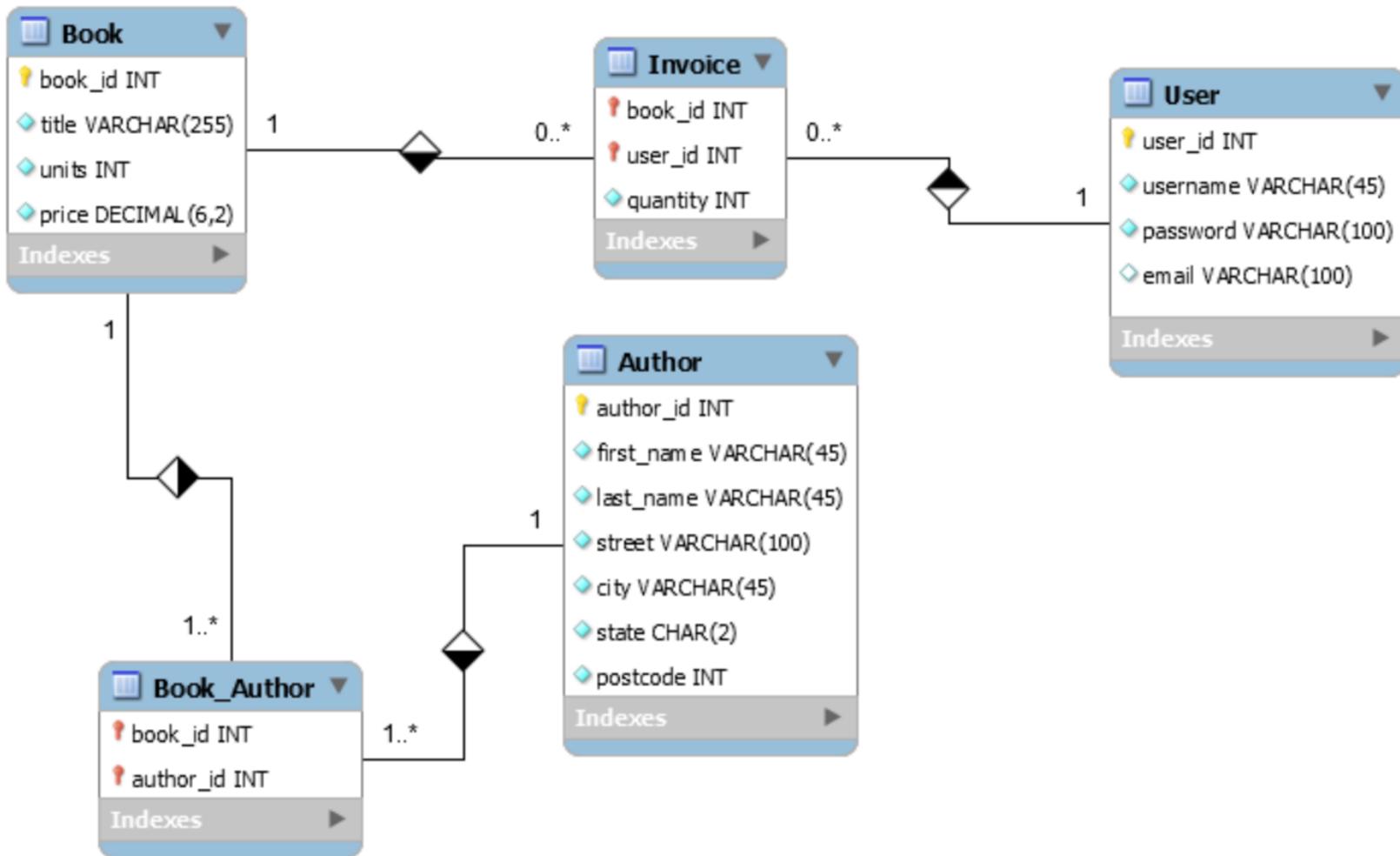


0..\*

**Video**

- video\_id INT
- user\_id INT
- title VARCHAR(100)
- url VARCHAR(255)
- description TEXT

Indexes ►



**User**

```
classDiagram
    class User {
        id INT
        username VARCHAR(1...)
        password VARCHAR(45)
        first_name VARCHAR(100)
        last_name VARCHAR(75)
        email VARCHAR(100)
    }
    class Photo {
        user_id INT
        photo_id INT
        photo_url VARCHAR(255)
    }
    class Friendship {
        user_id INT
        user_id1 INT
        description TEXT
    }
    User "1" --> "1" Photo
    User "1" --> "1" Friendship
    User "0..*" --> "0..*" Friendship
```

Indexes

- id INT
- username VARCHAR(1...)
- password VARCHAR(45)
- first\_name VARCHAR(100)
- last\_name VARCHAR(75)
- email VARCHAR(100)

**Photo**

- user\_id INT
- photo\_id INT
- photo\_url VARCHAR(255)

Indexes

**Friendship**

- user\_id INT
- user\_id1 INT
- description TEXT

Indexes