publishing_houses
- 🔑 id INT
- ◇ name VARCHAR(255)
- ◇ comment TEXT

books
- 🔑 id INT
- ◇ name VARCHAR(255)
- ◇ comment TEXT
- ◆ publishing_house_id INT
- ◇ year DECIMAL(4,0)
- ◇ ISBN CHAR(13)
- ◇ small_photo_filename VARCHAR(255)
- ◇ photo_filename VARCHAR(255)
- ◇ src_filename VARCHAR(255)
- ◇ characteristics TINYTEXT

authors_of_the_books
- 🔑 id INT
- ◆ author_id INT
- ◆ book_id INT
- ◇ created_at DATETIME

authors
- 🔑 id INT
- ◇ name VARCHAR(255)
- ◇ comment TEXT
- ◇ small_photo_filename VARCHAR(255)
- ◇ photo_filename VARCHAR(255)

books_in_series
- 🔑 id INT
- ◆ series_id INT
- ◆ book_id INT
- ◇ created_at DATETIME

books_series
- 🔑 id INT
- ◇ name VARCHAR(255)
- ◇ comment TEXT

books_on_hands
- 🔑 id INT
- ◇ book_id INT
- ◇ user_id BIGINT
- ◇ loan_date DATETIME
- ◇ borrow_date DATETIME

individual_rating
- 🔑 id INT
- ◇ book_id INT
- ◇ user_id BIGINT
- ◇ rating TINYINT
- ◇ feedback TEXT
- ◇ last_changing DATETIME

common_books_rating
- book_id INT
- ◇ rating TINYINT
- ◇ count_of_verification INT
- ◇ count_of_reading INT

users
- 🔑 id BIGINT
- ◇ login VARCHAR(25)
- ◇ pwd CHAR(60)
- ◇ created_at DATETIME

common_users_rating
- user_id BIGINT
- ganre_id INT
- ◇ rating TINYINT
- ◇ count_of_verification INT
- ◇ count_of_reading INT

profiles
- 🔑 id BIGINT
- ◆ user_id BIGINT
- ◇ name VARCHAR(255)
- ◇ birthday DATE
- ◇ email VARCHAR(150)
- ◇ phone VARCHAR(50)
- ◇ created_at DATETIME
- ◇ updated_at DATETIME

accounts
- 🔑 id BIGINT
- ◆ user_id BIGINT
- ◇ balance DECIMAL(15,2)
- ◇ ball_balance DECIMAL(10,0)

ganres
- 🔑 id INT
- ◇ level INT
- ◇ parent INT
- ◇ name VARCHAR(255)
- ◇ comment TINYTEXT

ganres_of_the_books
- 🔑 id INT
- ◇ ganre_id INT
- ◆ book_id INT
- ◇ created_at DATETIME

Most_popular_books_for_user

Recommened_books_for_user