

user_ profile (<u>user_profile_id</u>, first_name, last_name, emial, password, user_role) author (<u>author_id</u>, first_name, last_name) book (<u>book_id</u>, title, printing_year, quantity)

loan (loan, issuing_date, return_date, valid, user_profile_id, book_id)

writing (book_id, author_id)