Future Scope for BookAdda Book Recommendation System

Current Prototype of system contains functionality of Existing User. If given more time, we can implement for new user also we have to just call function in that part as we have developed function that handles for new user. Moreover, we can also fill some portion of popular list based on personal preference rest with global information instead of filling it alone with global ratings. Here rating is not stochastic function but it is uniform, so we can make rating as stochastic function hence given more weightage to current past than long past. In addition to this, we can also include book's other metadata to perform recommendation with genre & author. For example, Publisher, Edition of Book and so on. Moreover we can also include implicit feedback of user for example, click through rate for recommendation. For indexing large data we can also include elasticsearch framework in python application. So that each user state can be stored and used efficiently.