

Book Databaase

book_id : int
author_id: int
photo: Image
title: String
author_summary: String
format: String
updated_date: Date
is_completed: boolean
is_featured: boolean

Tags Databaase

tag_string: String
book_id: int

Reviews Databaase

num_stars: int
review_content: String
book_id: int
user_id: int

Donations Databaase

book_id: int
user_id: int
amount: float

(Not really used in any core functionality, but SUPER useful for adding later features and keeping track of things.)

Chapter Databaase

chapter_id: int
book_id : int
title: String
book_chapter_index: int (what # chapter is it in the book?)
chapter_content: String
publish_date: Date

Comments Database

chapter_id: int
user_id: int
comment_content: String
post_date: Date

User Database

user_id: int
user_name: String
password: String
user_email: String
auth_token: String

(Store payment info here? Is that secure? I've never built something like that.)

User Library Database

user_id: int
book_id: int
progress_index: int