

<b>Users</b>			<b>Associations</b>	
Column Name	Data Type	Details	has_many books through books_to_reader	
id	int	not null, primary key	has_many authored_books	
email	string	not null, indexed, unique	has_many shelves	
password_digest	string	not null	has_many authored_reviews	
session_token	string	not null, indexed, unique		
author	boolean	default: false		Bonus Feature
username	string	not null, indexed, unique		
<b>Books</b>			<b>Associations</b>	
Column Name	Data Type	Details	has_many readers(users) through book_to_reader	
id	int	not null, primary key	has_many shelves	
author_id	int	allow_null, foreign key	has_many reviews	Bonus Feature
title	string	not null	belongs_to author(user)	
author_name	string	not null		
cover_image_url	string	not null default="default_cover_url"		
blurb	text	not null		
<b>Shelf</b>			<b>Associations</b>	
Column Name	Data Type	Details	belongs_to reader(user)	
id	int	not null, primary key	has_many books through book_to_shelf	
user_id	int	indexed, not null, foreign_key		
title	string	indexed, unique scoped to user		
<b>Book to Shelf</b>			<b>Associations</b>	
Column Name	Data Type	Details	belongs_to book	
id	int	not null, primary key	belongs_to shelf	
book_id	int	not null, foreign key		
shelf_id	int	not null, foreign key		
<b>Book to Reader</b>			<b>Associations</b>	
id	int	not null, primary key	belongs_to book	
book_id	int	not null, foreign key	belongs_to user	
user_id	int	not null, foreign key		
started_on	Date	default: null		

completed_on	Date	default: null		
read_status	string	allow null, inclusion ('to read', 'read', 'reading')		
<b>Reviews</b>			<b>Associations</b>	
Column Name	Data Type	Details	belongs_to user	
id	int	not null, primary key	belongs_to book	
book_id	int	not null, foreign key, indexed		
shelf_id	int	not null, foreign key, indexed		
Rating	int	allow null		
Body	text	not null		