

## Tables (5)

Name	Type	Schema
<b>book</b>		CREATE TABLE book ( id INTEGER NOT NULL, book_name VARCHAR(100) NOT NULL, author VARCHAR(100) NOT NULL, description TEXT NOT NULL, content TEXT NOT NULL, section_id INTEGER NOT NULL, likes INTEGER, dislikes INTEGER, due_date DATETIME, date_created DATETIME, user_id INTEGER, is_approved BOOLEAN, is_requested BOOLEAN, PRIMARY KEY (id), FOREIGN KEY(section_id) REFERENCES section (id), FOREIGN KEY(user_id) REFERENCES user (id) )
id	INTEGER	"id" INTEGER NOT NULL
book_name	VARCHAR(100)	"book_name" VARCHAR(100) NOT NULL
author	VARCHAR(100)	"author" VARCHAR(100) NOT NULL
description	TEXT	"description" TEXT NOT NULL
content	TEXT	"content" TEXT NOT NULL
section_id	INTEGER	"section_id" INTEGER NOT NULL
likes	INTEGER	"likes" INTEGER
dislikes	INTEGER	"dislikes" INTEGER
due_date	DATETIME	"due_date" DATETIME
date_created	DATETIME	"date_created" DATETIME
user_id	INTEGER	"user_id" INTEGER
is_approved	BOOLEAN	"is_approved" BOOLEAN
is_requested	BOOLEAN	"is_requested" BOOLEAN
<b>role</b>		CREATE TABLE role ( id INTEGER NOT NULL, name VARCHAR(128), description VARCHAR(256), PRIMARY KEY (id), UNIQUE (name) )
id	INTEGER	"id" INTEGER NOT NULL
name	VARCHAR(128)	"name" VARCHAR(128)
description	VARCHAR(256)	"description" VARCHAR(256)
<b>section</b>		CREATE TABLE section ( id INTEGER NOT NULL, section_name VARCHAR(100) NOT NULL, date_created DATETIME NOT NULL, description TEXT NOT NULL, PRIMARY KEY (id), UNIQUE (section_name) )
id	INTEGER	"id" INTEGER NOT NULL
section_name	VARCHAR(100)	"section_name" VARCHAR(100) NOT NULL
date_created	DATETIME	"date_created" DATETIME NOT NULL
description	TEXT	"description" TEXT NOT NULL
<b>user</b>		CREATE TABLE user ( id INTEGER NOT NULL, username VARCHAR(128), email VARCHAR(128) NOT NULL, password VARCHAR(128) NOT NULL, active BOOLEAN, fs_uniquifier VARCHAR(128), last_activity DATETIME, book_counts INTEGER, PRIMARY KEY (id), UNIQUE (email) )
id	INTEGER	"id" INTEGER NOT NULL
username	VARCHAR(128)	"username" VARCHAR(128)
email	VARCHAR(128)	"email" VARCHAR(128) NOT NULL
password	VARCHAR(128)	"password" VARCHAR(128) NOT NULL
active	BOOLEAN	"active" BOOLEAN
fs_uniquifier	VARCHAR(128)	"fs_uniquifier" VARCHAR(128)
last_activity	DATETIME	"last_activity" DATETIME
book_counts	INTEGER	"book_counts" INTEGER
<b>user_roles</b>		CREATE TABLE user_roles ( user_id INTEGER NOT NULL, role_id INTEGER NOT NULL, PRIMARY KEY (user_id, role_id), FOREIGN KEY(user_id) REFERENCES user (id), FOREIGN KEY(role_id) REFERENCES role (id) )

Name	Type	Schema
user_id	INTEGER	"user_id" INTEGER NOT NULL
role_id	INTEGER	"role_id" INTEGER NOT NULL

## Indices (0)

Name	Type	Schema
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## Views (0)

Name	Type	Schema
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## Triggers (0)

Name	Type	Schema
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