



Database Schema

eLibrary

Table: admins

Column name	Type	Description
id	UNSIGNED INTEGER	PRIMARY KEY , AUTO INCREMENT
login_name	VARCHAR	
password	VARCHAR	
last_loggin	TIMESTAMP	DEFAULT CURRENT TIMESTAMP

Table: readers


Column name	Type	Description
id	UNSIGNED INTEGER	PRIMARY KEY
email	VARCHAR	UNIQUE KEY
password	VARCHAR	
user_name	VARCHAR	
verified_id	BOOLEAN	DEFAULT FALSE
no_of_books_read	UNSIGNED INTEGER	DEFAULT NULL
last_book_read_time	TIMESTAMP	
gmail_id	VARCHAR	UNIQUE KEY
gmail_password	VARCHAR	

Table: books

Column name	Type	Description
bid	UNSIGNED INTEGER	PRIMARY KEY , AUTO INCREMENT
book_name	VARCHAR	
book_categories	VARCHAR	ADD CID with “,” comma separator.
author_name	VARCHAR	
edition	VARCHAR	
readers_id	VARCHAR	ADD ID of users with “,” comma separator

Table: book_categories

Column name	Type	Description
cid	UNSIGNED INTEGER	PRIMARY KEY , AUTO INCREMENT
category_name	VARCHAR	



Thank you