sumupp

authors

Column	Type	Null	Default	Comments
author_id *(Primary)*	int(11)	No		
author_type	enum('person', 'organization')	Yes	*NULL*	
first_name	varchar(50)	Yes	*NULL*	
last_name	varchar(50)	Yes	*NULL*	
name	varchar(50)	Yes	*NULL*	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	author_id	0	A	No	
last_name	BTREE	Yes	No	last_name	0	A	Yes	
				name	0	A	Yes	

citations

Column	Type	Null	Default	Comments
citation_id *(Primary)*	int(11)	No		
type	enum('book', 'academic article', 'journal', 'website')	No		
title	varchar(255)	No		
subtitle	varchar(255)	Yes	*NULL*	
publication_name	varchar(255)	No		
url	varchar(255)	Yes	*NULL*	
publication_year	int(11)	No		
accessed_year	int(11)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	citation_id	2	A	No	

citation_authors

Column	Type	Null	Default	Comments
citation_id *(Primary)*	int(11)	No		
author_id *(Primary)*	int(11)	No		
role	enum('author', 'editor', 'translator')	Yes	*NULL*	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	citation_id	0	A	No	
				author_id	0	A	No	
author_id	BTREE	No	No	author_id	0	A	No	

users

Column	Type	Null	Default	Comments
user_id *(Primary)*	int(11)	No		
username	varchar(255)	No		
password	varchar(255)	No		
profile_picture	enum('duck', 'lion', 'panda')	Yes	*NULL*	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	user_id	3	A	No	
username	BTREE	Yes	No	username	3	A	No	