Table of contents

1 books_desc	Page number: 2
2 books_master	Page number: 3
3 categories_master	Page number: 4
4 sales_master	Page number: 5
5 search_master	Page number: 6
6 transaction_master	Page number: 7
7 user_master	Page number: 8
8 Relational schema	Page number: 9

Page number: 1/9

Jun 12, 2018 at 12:49 AM

1 books_desc

Creation: Jun 12, 2018 at 12:45 AM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
book_id	int(10)		No		auto_increment	-> books_master.book_id ON UPDATE CASCADE ON DELETE RESTRICT		
book_desc	varchar(100		No					
category	varchar(30)		Yes	NULL		-> categories_master.sub_cat egory ON UPDATE CASCADE ON DELETE RESTRICT		
price	double		No					
images	blob		No					

2 books_master

Creation: Jun 12, 2018 at 12:24 AM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
book_id	int(20)		No		auto_increment			
book_title	varchar(50)		Yes	NULL				
author	varchar(20)		No					

3 categories_master

Creation: Jun 12, 2018 at 12:44 AM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
category_id	int(10)		No		auto_increment			
category_name	varchar(30)		No					
book_title	varchar(50)		No					
sub_category	varchar(30)		Yes	NULL				

4 sales_master

Creation: Jun 12, 2018 at 12:31 AM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
sales_id	int(10)		No		auto_increment			
book_id	int(10)		Yes	NULL		-> books_master.book_id ON UPDATE CASCADE ON DELETE RESTRICT		
date	timestamp		No		on update CUR RENT_TIMESTA MP			
tr_id	int(30)		No			-> transaction_master.trn_id ON UPDATE CASCADE ON DELETE RESTRICT		
user_id	int(10)		No			-> user_master.u_id ON UPDATE CASCADE ON DELETE RESTRICT		

5 search_master

Creation: Jun 12, 2018 at 12:32 AM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
search_id	int(10)		No		auto_increment			
user_id	int(10)		No			-> user_master.u_id ON UPDATE CASCADE ON DELETE RESTRICT		
book_title	varchar(50)		No			-> books_master.book_title ON UPDATE CASCADE ON DELETE RESTRICT		
category	varchar(30)		No			-> categories_master.sub_cat egory ON UPDATE CASCADE ON DELETE RESTRICT		
date	timestamp		No	CURRENT_TI MESTAMP				

6 transaction_master

Creation: Jun 12, 2018 at 12:39 AM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
trn_id	int(10)		No		auto_increment			
trn_type	set('add item', 'delete item', 'search', 'sales', 'sales return')		No					
date	timestamp(6)		No	CURRENT_TI MESTAMP(6)	on update CUR RENT_TIMESTA MP			
sales_id	int(10)		No			-> sales_master.sales_id ON UPDATE CASCADE ON DELETE RESTRICT		
user_id	int(10)		No			-> user_master.u_id ON UPDATE CASCADE ON DELETE RESTRICT		
search_id	int(10)		No			-> search_master.search_id ON UPDATE CASCADE ON DELETE RESTRICT		

7 user_master

Creation: Jun 12, 2018 at 12:23 AM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
u_id	int(10)		No		auto_increment			
full_name	varchar(30)		Yes	NULL				
user_name	varchar(30)		No					
password	varchar(20)		No					
gender	char(2)		No					
contact_no	int(11)		No					
city	varchar(20)		No					
user_type	set('custom		No					
	er', 'admin')							

