
Table of contents

1 band	Page number: 2
2 books	Page number: 3
3 comments	Page number: 4
4 courses	Page number: 5
5 courses_videos	Page number: 6
6 sections	Page number: 7
7 users	Page number: 8
8 users_groups	Page number: 9
9 Relational schema	Page number: 10

1 band

Creation: Mar 21, 2019 at 03:43 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
Band_ID	tinyint(3)		No		auto_increment			
Band_Name	varchar(255)		No					

2 books

Creation: Mar 21, 2019 at 03:43 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
Book_ID	int(11)		No		auto_increment			
Book_Title	varchar(255)		No					
Book_Cover	varchar(255)		No					
Book_Source	varchar(255)		No					
Create_Date	date		No					
Section_ID	int(11)		No			-> sections.ID ON UPDATE CASCADE ON DELETE CASCADE		
Band_ID	tinyint(3)		No			-> band.Band_ID ON UPDATE CASCADE ON DELETE CASCADE		

3 comments

Creation: Mar 22, 2019 at 01:25 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
Comment_ID	int(11)		No		auto_increment			
Comment_Text	text		No					
Status	tinyint(4)		No	1				
Comment_Date	date		No					
Video_ID	int(11)		No			-> courses_videos.Video_ID ON UPDATE CASCADE ON DELETE CASCADE		
User_ID	int(11)		No			-> users.UserID ON UPDATE CASCADE ON DELETE CASCADE		

4 courses

Creation: Mar 21, 2019 at 03:43 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
Course_ID	int(11)		No		auto_increment		To Identify Course	
Title	varchar(255)		No					
Description	text		No					
Create_Date	date		No					
Image	varchar(255)		No					
Approve	tinyint(1)		No	0				
Section_ID	int(11)		No			-> sections.ID ON UPDATE CASCADE ON DELETE CASCADE		
Band_ID	tinyint(3)		No			-> band.Band_ID ON UPDATE CASCADE ON DELETE CASCADE		
Book_ID	int(11)		No			-> books.Book_ID ON UPDATE CASCADE ON DELETE CASCADE		
Teacher_ID	int(11)		No			-> users.UserID ON UPDATE CASCADE ON DELETE CASCADE		

5 courses_videos

Creation: Mar 21, 2019 at 03:43 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
Video_ID	int(11)		No		auto_increment		To Identify Video	
Title	varchar(255)		No					
Image	varchar(255)		No					
Video_Source	varchar(255)		No					
Create_Date	date		No					
Course_ID	int(11)		No			-> courses.Course_ID ON UPDATE CASCADE ON DELETE CASCADE		

6 sections

Creation: Mar 21, 2019 at 03:43 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ID	int(11)		No		auto_increment			
Name	varchar(255)		No					
Description	text		No					
Ordering	int(11)		No					
Visibility	tinyint(4)		No	1				
Allow_Comment	tinyint(4)		No	1				
Allow_Courses	tinyint(4)		No	1				

7 users

Creation: Mar 21, 2019 at 03:43 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
UserID	int(11)		No		auto_increment		To Identify User	
Username	varchar(255)		No				Username To Login	
Password	varchar(255)		No				Password To Login	
Email	varchar(255)		No					
FullName	varchar(255)		No					
GroupID	int(11)		No			-> users_groups.GroupID ON UPDATE CASCADE ON DELETE CASCADE	To Identify User Group	
SectionID	int(11)		No			-> sections.ID ON UPDATE CASCADE ON DELETE CASCADE	To Identify Student Section	
BandID	tinyint(3)		No			-> band.Band_ID ON UPDATE CASCADE ON DELETE CASCADE	To Identify Student Band	
Image	varchar(255)		No					
RegStatus	int(11)		No	0			User Activation	
RegDate	date		No					

8 users_groups

Creation: Mar 21, 2019 at 03:43 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
GroupID	int(11)		No		auto_increment			
GroupName	varchar(255)		No					

