
Table of contents

1 applicant	Page number: 2
2 course_details	Page number: 3
3 disabled_persons	Page number: 4
4 donations	Page number: 5
5 instruments	Page number: 6
6 links	Page number: 7
7 mailing_list_participants	Page number: 8
8 payment_methods	Page number: 9
9 payment_methods_attr	Page number: 10
10 payment_methods_attr_vals	Page number: 11
11 receipt	Page number: 12
12 roles	Page number: 13
13 role_links	Page number: 14
14 staff	Page number: 15
15 user	Page number: 16
16 user_course	Page number: 17
17 Relational schema	Page number: 18

1 applicant

Creation: Jan 01, 2023 at 07:37 PM

Last update: Jan 01, 2023 at 07:50 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
applicantID	int(11)		No			-> user.userID ON UPDATE CASCADE ON DELETE CASCADE		
FullName	varchar(225)		Yes	NULL				
password	varchar(225)		No					
DOB	date		Yes	NULL				
NationalID	varchar(225)		Yes	NULL				
College	varchar(225)		Yes	NULL				
Faculty	varchar(225)		Yes	NULL				
YearOfStudy	varchar(225)		Yes	NULL				
PhoneNo.	varchar(225)		Yes	NULL				
Email	varchar(225)		No					
ExtralInfo	varchar(225)		Yes	NULL				
natIDimg	blob		Yes	NULL				
collegeIDimg	blob		Yes	NULL				
PersonalPhoto	blob		Yes	NULL				

2 course_details

Creation: Jan 01, 2023 at 08:07 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
courseID	int(11)		No		auto_increment			
instructorID	int(11)		No			-> staff.staffID ON UPDATE CASCADE ON DELETE CASCADE		
DurationInWeeks	int(11)		No					
instrument_taughtID	int(11)		No			-> instruments.instrumentID ON UPDATE CASCADE ON DELETE CASCADE		
CapacityLeft	int(11)		No					

3 disabled_persons

Creation: Jan 01, 2023 at 08:07 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
disabled_userID	int(11)		No			-> applicant.applicantID ON UPDATE CASCADE ON DELETE CASCADE		
Name of Caretaker	varchar(225)		No					
CaretakerContactNo.	varchar(225)		No					
RelationToUser	varchar(225)		No					

4 donations

Creation: Jan 01, 2023 at 08:07 PM

Last update: Jan 01, 2023 at 07:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
donorID	int(11)		No			-> user.userID ON UPDATE CASCADE ON DELETE CASCADE		
NameOfDonor	varchar(225)		No					
Amount	float		No					
PaidStatus	tinyint(4)		No					

5 instruments

Creation: Dec 05, 2022 at 03:17 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
instrumentID	int(11)		No		auto_increment			
Name	varchar(225)		No					

6 links

Creation: Dec 05, 2022 at 03:39 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
linkID	int(11)		No		auto_increment			
Title	varchar(225)		No					
Content	varchar(225)		No					

7 mailing_list_participants

Creation: Dec 05, 2022 at 03:09 AM
Last update: Jan 01, 2023 at 07:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
mlpID	int(11)		No			-> user.userID ON UPDATE CASCADE ON DELETE CASCADE		
email	varchar(225))		No					

8 payment_methods

Creation: Jan 01, 2023 at 08:02 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
method_ID	int(11)		No		auto_increment			
method_name	varchar(225)		No					

9 payment_methods_attr

Creation: Jan 01, 2023 at 08:03 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
attr_id	int(11)		No		auto_increment			
attr_name	varchar(225)		No					

10 payment_methods_attr_vals

Creation: Jan 01, 2023 at 08:05 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
val_id	int(11)		No		auto_increment			
value	varchar(225)		No					
method_id	int(11)		No			-> payment_methods.method_ID ON UPDATE CASCADE ON DELETE CASCADE		
attr_id	int(11)		No			-> payment_methods_attr.attr_id ON UPDATE CASCADE ON DELETE CASCADE		

11 receipt

Creation: Jan 01, 2023 at 08:15 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
receipt_id	int(11)		No		auto_increment			
student_id	int(11)		No			-> applicant.applicantID ON UPDATE CASCADE ON DELETE CASCADE		
instrument_id	int(11)		No			-> instruments.instrumentID ON UPDATE CASCADE ON DELETE CASCADE		
payment_method	int(11)		No			-> payment_methods.method_ID ON UPDATE CASCADE ON DELETE CASCADE		
Cost	float		No					

12 roles

Creation: Jan 01, 2023 at 08:08 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
user_roleID	int(11)		No		auto_increment			
RoleType	varchar(225)		No					

13 role_links

Creation: Dec 18, 2022 at 09:26 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
role_ID	int(11)		No			-> roles.user_roleID ON UPDATE CASCADE ON DELETE CASCADE		
link_ID	int(11)		No			-> links.linkID ON UPDATE CASCADE ON DELETE CASCADE		

14 staff

Creation: Jan 01, 2023 at 08:08 PM

Last update: Jan 01, 2023 at 07:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
staffID	int(11)		No			-> user.userID ON UPDATE CASCADE ON DELETE CASCADE		
FullName	varchar(225))		No					

15 user

Creation: Jan 01, 2023 at 08:23 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
userID	int(11)		No		auto_increment			
user_role	int(11)		No			-> roles.user_roleID ON UPDATE CASCADE ON DELETE CASCADE		

16 user_course

Creation: Jan 01, 2023 at 08:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
user_ID	int(11)		No			-> applicant.applicantID ON UPDATE CASCADE ON DELETE CASCADE		
course_selected ID	int(11)		No			-> course_details.courseID ON UPDATE CASCADE ON DELETE CASCADE		
Fees	double		No					
PaidStatus	tinyint(4)		No					

