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# 1 academics

Creation: Apr 11, 2020 at 03:26 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No		auto_increment			
user	int		No			-> users.id ON UPDATE RESTRICT ON DELETE RESTRICT		
major	char(50)		No					
term	int		No			-> term.id ON UPDATE RESTRICT ON DELETE RESTRICT		
grad_term	int		No					
course1	int		No			-> courses.id ON UPDATE RESTRICT ON DELETE RESTRICT		
course2	int		No			-> courses.id ON UPDATE RESTRICT ON DELETE RESTRICT		
course3	int		No			-> courses.id ON UPDATE RESTRICT ON DELETE RESTRICT		
course4	int		No			-> courses.id ON UPDATE RESTRICT ON DELETE RESTRICT		
course5	int		No			-> courses.id ON UPDATE RESTRICT ON DELETE RESTRICT		
course6	int		No			-> courses.id ON UPDATE RESTRICT ON DELETE RESTRICT		
course7	int		No			-> courses.id ON UPDATE RESTRICT ON DELETE RESTRICT		
course8	int		No			-> courses.id ON UPDATE RESTRICT ON DELETE RESTRICT		
gpa	int		No					
aid	char(3)		Yes	NULL				

## 2 actions

Creation: Apr 08, 2020 at 06:28 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No		auto_increment			
action	char(20)		No					

### 3 billet\_list

Creation: Apr 11, 2020 at 04:06 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No		auto_increment			
lvl	int		No					
billetName	char(100)		No					
company	char(1)		Yes	NULL				
platoon	int		Yes	NULL				
squad	int		Yes	NULL				
command	tinyint(1)		No					

## 4 billet\_roster

Creation: Apr 11, 2020 at 04:13 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No		auto_increment			
term	int		No			-> term.id ON UPDATE RESTRICT ON DELETE RESTRICT		
billet	int		No			-> billet_list.id ON UPDATE RESTRICT ON DELETE RESTRICT		
user	int		No			-> users.id ON UPDATE RESTRICT ON DELETE RESTRICT		
company	char(1)		Yes	NULL		-> company.company ON UPDATE RESTRICT ON DELETE RESTRICT		
platoon	int		Yes	NULL		-> platoons.platoon ON UPDATE RESTRICT ON DELETE RESTRICT		
squad	int		Yes	NULL		-> squads.squad ON UPDATE RESTRICT ON DELETE RESTRICT		

## 5 chit\_types

Creation: Apr 08, 2020 at 06:28 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
type	char(20)		No					
viewable	tinyint(1)		No					
authority	char(3)		No					
id	int		No		auto_increment			

## 6 chits

Creation: Apr 11, 2020 at 12:53 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No		auto_increment			
timestamp	datetime		No	CURRENT_TIMESTAMP	DEFAULT_GENERATED			
user	int		No			-> users.id ON UPDATE RESTRICT ON DELETE RESTRICT		
aid	varchar(5)		No					
justification	text		No					
dateTimeBegin	datetime		No					
dateTimeEnd	datetime		No					
currentStatus	int		No					
nextCoC	int		No					
requestType	int		No			-> chit_types.id ON UPDATE RESTRICT ON DELETE RESTRICT		
event	int		No			-> events.id ON UPDATE RESTRICT ON DELETE RESTRICT		
transMode	text		No					
distance	int		No					
primaryPhone	char(10)		No					
primaryAddress	text		No					
alternatePhone	char(10)		No					
alternateAddresses	text		No					
documentation	int		No					
cancel	tinyint(1)		No					

## 7 comments

Creation: Apr 11, 2020 at 12:44 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No		auto_increment			
chitID	int		No			-> chits.id ON UPDATE RESTRICT ON DELETE RESTRICT		
timestamp	timestamp		No	CURRENT_TIMESTAMP	DEFAULT_GENERATED on update CURRENT_TIMESTAMP			
user	int		No			-> users.id ON UPDATE RESTRICT ON DELETE RESTRICT		
action	int		No			-> actions.id ON UPDATE RESTRICT ON DELETE RESTRICT		
comments	tinytext		No					



**8 company**

Creation: Apr 11, 2020 at 03:38 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
company	char(1)		No					

## 9 courses

Creation: Apr 11, 2020 at 03:18 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No		auto_increment			
courseID	char(6)		No					
coursename	char(30)		No					
units	int		No					
timebegin	time		No					
timeend	time		No					
campus	int		No			-> schooltbl.id ON UPDATE RESTRICT ON DELETE RESTRICT		
grade	double		Yes	NULL				
mon	tinyint(1)		No					
tues	tinyint(1)		No					
wed	tinyint(1)		No					
thurs	tinyint(1)		No					
fri	tinyint(1)		No					
sat	tinyint(1)		No					
sun	tinyint(1)		No					

## 10 documents\_files

Creation: Apr 11, 2020 at 03:26 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int	UNSIGNED	No		auto_increment			
folder	int	UNSIGNED	No			-> documents_folders.id ON UPDATE RESTRICT ON DELETE RESTRICT		
name	varchar(60)		No					
date	datetime		No					
uploadedby	int		No			-> users.id ON UPDATE RESTRICT ON DELETE RESTRICT		
data	longblob		No					

# 11 documents\_folders

Creation: Apr 11, 2020 at 03:16 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int	UNSIGNED	No		auto_increment			
name	varchar(60)		No					
parent	int	UNSIGNED	Yes	NULL		-> documents_folders.id ON UPDATE RESTRICT ON DELETE RESTRICT		
private	tinyint(1)		No	0				

## 12 events

Creation: Apr 11, 2020 at 12:56 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No		auto_increment			
eventType	int		No					
eventTitle	char(50)		No					
eventDate	date		No					
term	int		No			-> term.id ON UPDATE RESTRICT ON DELETE RESTRICT		
eventOwner	int		No			-> users.id ON UPDATE RESTRICT ON DELETE RESTRICT		
eventDuration	int		No					

# 13 muster\_points

Creation: Apr 11, 2020 at 02:07 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No		auto_increment			
point	char(10)		No					

# 14 platoons

Creation: Apr 11, 2020 at 03:41 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
platoon	int		No					

## 15 program\_status

Creation: Apr 11, 2020 at 02:12 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No		auto_increment			
status	char(10)		No					



**16 ranktbl**

Creation: Apr 08, 2020 at 06:28 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
payGrade	varchar(3)		No					
service	char(4)		No					
abbrevRank	varchar(10)		No					
rank	varchar(50)		No					
id	varchar(5)		No					

# 17 residency

Creation: Apr 11, 2020 at 02:34 AM

Last update: Apr 11, 2020 at 02:34 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No		auto_increment			
resident	char(15)		Yes	NULL				

**18 schooltbl**

Creation: Apr 08, 2020 at 06:28 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No		auto_increment			
school	tinytext		No					
abbrev	char(10)		No					

## 19 service\_contract

Creation: Apr 11, 2020 at 02:12 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No		auto_increment			
contract	char(20)		No					

## 20 service\_options

Creation: Apr 11, 2020 at 02:14 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No		auto_increment			
service_option	char(15)		No					

## 21 service\_program

Creation: Apr 11, 2020 at 02:15 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No		auto_increment			
service_program	char(20)		No					

## 22 squads

Creation: Apr 11, 2020 at 03:41 AM

Last update: Apr 11, 2020 at 03:42 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
squad	int		No					

## 23 term

Creation: Apr 11, 2020 at 03:50 AM

Last update: Apr 11, 2020 at 03:47 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No		auto_increment			
semester	int		No			-> term_choices.id ON UPDATE RESTRICT ON DELETE RESTRICT		
calendaryear	year		No					
begindate	date		No					
enddate	date		No					
academicyear	year		No					



## 24 term\_choices

Creation: Apr 08, 2020 at 06:28 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No		auto_increment			
term	char(10)		No					

## 25 users

Creation: Apr 11, 2020 at 02:35 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No		auto_increment			
username	varchar(100)		No					
password	varchar(100)		No					
firstName	text		No					
middleInitial	text		No					
lastName	text		No					
email	tinytext		No					
phone	char(10)		No					
joinDate	date		No					
dropDate	date		Yes	NULL				
rank	varchar(5)		Yes	NULL		-> ranktbl.id ON UPDATE RESTRICT ON DELETE RESTRICT		
userSchool	int		No			-> schooltbl.id ON UPDATE RESTRICT ON DELETE RESTRICT		
userPermission	int		Yes	NULL				
gender	char(1)		No					
residence	int		No			-> residency.id ON UPDATE RESTRICT ON DELETE RESTRICT		
street	char(50)		No					
apt	varchar(5)		Yes	NULL				
city	char(15)		No					
state	char(2)		No					
zip	int		No					
muster	int		No			-> muster_points.id ON UPDATE RESTRICT ON DELETE RESTRICT		
program	int		No			-> service_program.id ON UPDATE RESTRICT ON DELETE RESTRICT		
status	int		Yes	NULL		-> program_status.id ON UPDATE RESTRICT ON DELETE RESTRICT		

service_option	int		Yes	NULL		-> service_options.id ON UPDATE RESTRICT ON DELETE RESTRICT		
contract	int		Yes	NULL		-> service_contract.id ON UPDATE RESTRICT ON DELETE RESTRICT		

