

Table of contents
-------------------

1 class	Page number: 2
2 events	Page number: 3
3 logs	Page number: 4
4 postphotos	Page number: 5
5 posts	Page number: 6
6 scheduledassignments	Page number: 7
7 userdst	Page number: 8
8 users	Page number: 9
9 Relational schema	Page number: 10

# 1 class

Creation: Aug 25, 2021 at 04:36 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
classID	int		No					
classCode	varchar(6)		No					
classAdmin	int		No			-> users.id ON UPDATE RESTRICT ON DELETE RESTRICT		

**2 events**

Creation: Aug 25, 2021 at 04:36 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
eventID	int		No					
eventType	varchar(100)		No					
eventDistance	varchar(100)		Yes	NULL				
eventTime	time		Yes	NULL				

## 3 logs

Creation: Aug 25, 2021 at 05:01 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
userID	int		No			-> users.id ON UPDATE RESTRICT ON DELETE RESTRICT		
logID	int		No					
logContent	varchar(500 )		No					

## 4 postphotos

Creation: Aug 25, 2021 at 04:36 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
userID	int		No			-> users.id ON UPDATE RESTRICT ON DELETE RESTRICT		
postID	int		No			-> posts.postID ON UPDATE CASCADE ON DELETE CASCADE		
postPhotoID	int		No					
postPhoto	blob		No					

## 5 posts

Creation: Aug 25, 2021 at 04:36 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
userID	int		No			-> users.id ON UPDATE CASCADE ON DELETE CASCADE		
postID	int		No					
postContent	varchar(500 )		No					
isPosted	tinyint		No	0				

## 6 scheduledassignments

Creation: Aug 25, 2021 at 04:36 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
assignmentID	int		No					
eventID	int		No			-> events.eventID ON UPDATE CASCADE ON DELETE CASCADE		
scheduledDateTime	datetime		No					
returnDateTime	datetime		No					

## 7 userdst

Creation: Aug 25, 2021 at 04:36 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
userID	int		No			-> users.id ON UPDATE CASCADE ON DELETE CASCADE		
eventID	int		No			-> events.eventID ON UPDATE RESTRICT ON DELETE RESTRICT		
userDSTID	int		No					
datetime	datetime		No					
userDistance	int		Yes	NULL				
userTime	time		Yes	NULL				
userSpeed	int		Yes	NULL				
isAssignment	tinyint		No	0				



## 8 users

Creation: Aug 25, 2021 at 04:36 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No					
username	varchar(100)		No					
password	varchar(4096)		No					
firstname	varchar(50)		No					
lastname	varchar(50)		No					
email	varchar(255)		No					
about	varchar(1000)		Yes	NULL				
photo	blob		Yes	NULL				
isAdmin	tinyint(1)		No					

# PDF export page

