

## Table of contents

1 activity_log	Page number: 2
2 answer	Page number: 3
3 assignment	Page number: 4
4 class	Page number: 5
5 class_quiz	Page number: 6
6 class_subject_overview	Page number: 7
7 content	Page number: 8
8 department	Page number: 9
9 event	Page number: 10
10 files	Page number: 11
11 message	Page number: 12
12 message_sent	Page number: 13
13 notification	Page number: 14
14 notification_read	Page number: 15
15 notification_read_teacher	Page number: 16
16 question_type	Page number: 17
17 quiz	Page number: 18
18 quiz_question	Page number: 19
19 school_year	Page number: 20
20 student	Page number: 21
21 student_assignment	Page number: 22
22 student_backpack	Page number: 23
23 student_class_quiz	Page number: 24
24 subject	Page number: 25
25 teacher	Page number: 26
26 teacher_backpack	Page number: 27
27 teacher_class	Page number: 28
28 teacher_class_announcements	Page number: 29
29 teacher_class_student	Page number: 30
30 teacher_notification	Page number: 31
31 teacher_shared	Page number: 32
32 user_log	Page number: 33
33 users	Page number: 34
34 Relational schema	Page number: 35

# **1 activity\_log**

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 08:06 PM

<b>Column</b>	<b>Type</b>	<b>Attributes</b>	<b>Null</b>	<b>Default</b>	<b>Extra</b>	<b>Links to</b>	<b>Comments</b>	<b>MIME</b>
activity_log_id	int(11)		No		auto_increment			
username	varchar(100)		No					
date	varchar(100)		No					
action	varchar(100)		No					

## 2 answer

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 05:33 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
answer_id	int(11)		No		auto_increment			
quiz_question_id	int(11)		No					
answer_text	varchar(100)		No					
choices	varchar(3)		No					

# 3 assignment

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 05:33 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
assignment_id	int(11)		No		auto_increment			
floc	varchar(300)		No					
fdatein	varchar(100)		No					
fdesc	varchar(100)		No					
teacher_id	int(11)		No			-> teacher.teacher_id		
class_id	int(11)		No					
fname	varchar(100)		No					

## 4 class

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 05:51 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
class_id	int(11)		No		auto_increment			
class_name	varchar(100 )		No					

## 5 class\_quiz

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 05:34 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
class_quiz_id	int(11)		No		auto_increment			
teacher_class_id	int(11)		No					
quiz_time	int(11)		No					
quiz_id	int(11)		No					

## 6 class\_subject\_overview

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 05:34 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
class_subject_overview_id	int(11)		No		auto_increment			
teacher_class_id	int(11)		No					
content	varchar(1000)		No					

## 7 content

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 05:34 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
content_id	int(11)		No		auto_increment			
title	varchar(100)		No					
content	mediumtext		No					

## 8 department

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 05:52 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
department_id	int(11)		No		auto_increment			
department_name	varchar(100)		No					
dean	varchar(100)		No					

## 9 event

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 05:34 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
event_id	int(11)		No		auto_increment			
event_title	varchar(100 )		No					
teacher_class_id	int(11)		No					
date_start	varchar(100 )		No					
date_end	varchar(100 )		No					

# 10 files

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 05:35 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
file_id	int(11)		No		auto_increment			
floc	varchar(500 )		No					
fdatein	varchar(200 )		No					
fdesc	varchar(100 )		No					
teacher_id	int(11)		No					
class_id	int(11)		No					
fname	varchar(100 )		No					
uploaded_by	varchar(100 )		No					

# 11 message

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 05:35 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
message_id	int(11)		No		auto_increment			
reciever_id	int(11)		No					
content	varchar(200)		No					
date_sende d	varchar(100)		No					
sender_id	int(11)		No					
reciever_na me	varchar(50)		No					
sender_nam e	varchar(200)		No					
message_st atus	varchar(100)		No					

# 12 message\_sent

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 05:35 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
message_sent_id	int(11)		No		auto_increment			
reciever_id	int(11)		No					
content	varchar(200)		No					
date_send	varchar(100)		No					
sender_id	int(11)		No					
reciever_name	varchar(100)		No					
sender_name	varchar(100)		No					

# 13 notification

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 05:35 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
notification_id	int(11)		No		auto_increment			
teacher_class_id	int(11)		No					
notification	varchar(100)		No					
date_of_notification	varchar(50)		No					
link	varchar(100)		No					

## 14 notification\_read

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 05:35 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
notification_read_id	int(11)		No		auto_increment			
student_id	int(11)		No					
student_read	varchar(50)		No					
notification_id	int(11)		No					

## 15 notification\_read\_teacher

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 05:36 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
notification_read_teacher_id	int(11)		No		auto_increment			
teacher_id	int(11)		No					
student_read	varchar(100)		No					
notification_id	int(11)		No					

# **16 question\_type**

Creation: Jun 26, 2023 at 10:17 AM  
Last update: Jun 27, 2023 at 05:38 PM

<b>Column</b>	<b>Type</b>	<b>Attributes</b>	<b>Null</b>	<b>Default</b>	<b>Extra</b>	<b>Links to</b>	<b>Comments</b>	<b>MIME</b>
question_ty pe_id	int(11)		No					
question_ty pe	varchar(150 )		No					

# 17 quiz

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 08:11 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
quiz_id	int(11)		No		auto_increment			
quiz_title	varchar(50)		No					
quiz_description	varchar(100)		No					
date_added	varchar(100)		No					
teacher_id	int(11)		No					

# **18 quiz\_question**

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 05:36 PM

<b>Column</b>	<b>Type</b>	<b>Attributes</b>	<b>Null</b>	<b>Default</b>	<b>Extra</b>	<b>Links to</b>	<b>Comments</b>	<b>MIME</b>
quiz_question_id	int(11)		No		auto_increment			
quiz_id	int(11)		No					
question_text	varchar(100)		No					
question_type_id	int(11)		No					
points	int(11)		No					
date_added	varchar(100)		No					
answer	varchar(100)		No					

# **19 school\_year**

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 05:38 PM

<b>Column</b>	<b>Type</b>	<b>Attributes</b>	<b>Null</b>	<b>Default</b>	<b>Extra</b>	<b>Links to</b>	<b>Comments</b>	<b>MIME</b>
school_year_id	int(11)		No		auto_increment			
school_year	varchar(100)		No					

# 20 student

Creation: Jun 27, 2023 at 07:07 PM  
Last update: Jun 27, 2023 at 07:15 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
student_id	int(11)		No		auto_increment			
firstname	varchar(100 )		No					
lastname	varchar(100 )		No					
class_id	int(11)		No					
username	varchar(100 )		No					
password	varchar(100 )		Yes	NULL				
location	varchar(100 )		No					
status	varchar(100 )		No					

# **21 student\_assignment**

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 05:39 PM

<b>Column</b>	<b>Type</b>	<b>Attributes</b>	<b>Null</b>	<b>Default</b>	<b>Extra</b>	<b>Links to</b>	<b>Comments</b>	<b>MIME</b>
student_assignment_id	int(11)		No		auto_increment			
assignment_id	int(11)		No					
floc	varchar(100)		No					
assignment_fdatein	varchar(50)		No					
fdesc	varchar(100)		No					
fname	varchar(50)		No					
student_id	int(11)		No					
grade	varchar(5)		No					

## 22 student\_backpack

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 05:39 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
file_id	int(11)		No		auto_increment			
floc	varchar(100)		No					
fdatein	varchar(100)		No					
fdesc	varchar(100)		No					
student_id	int(11)		No			-> student.student_id		
fname	varchar(100)		No					

## 23 student\_class\_quiz

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 05:39 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
student_class_quiz_id	int(11)		No		auto_increment			
class_quiz_id	int(11)		No					
student_id	int(11)		No			-> student.student_id		
student_quiz_time	varchar(100)		No					
grade	varchar(100)		No					

# 24 subject

Creation: Jun 27, 2023 at 07:19 PM  
Last update: Jun 27, 2023 at 08:05 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
subject_id	int(11)		No		auto_increment			
subject_code	varchar(100)		No					
subject_title	varchar(100)		No					
category	varchar(100)		Yes	current_timestamp()				
description	longtext		No					
unit	int(11)		No					
Pre_req	varchar(100)		Yes	current_timestamp()				
semester	varchar(100)		No					

# 25 teacher

Creation: Jun 27, 2023 at 07:11 PM  
Last update: Jun 27, 2023 at 07:14 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
teacher_id	int(11)		No		auto_increment			
username	varchar(100 )		Yes	NULL				
password	varchar(200 )		Yes	NULL				
firstname	varchar(100 )		No					
lastname	varchar(100 )		No					
department_id	int(11)		No					
location	varchar(200 )		Yes	NULL				
about	varchar(500 )		Yes	NULL				
teacher_status	varchar(20)		Yes	NULL				
teacher_stat	varchar(100 )		Yes	NULL				

## 26 teacher\_backpack

Creation: Jun 26, 2023 at 10:18 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
file_id	int(11)		No		auto_increment			
floc	varchar(100)		No					
fdatein	varchar(100)		No					
fdesc	varchar(100)		No					
teacher_id	int(11)		No			-> teacher.teacher_id		
fname	varchar(100)		No					

## 27 teacher\_class

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 07:20 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
teacher_class_id	int(11)		No		auto_increment			
teacher_id	int(11)		No			-> teacher.teacher_id		
class_id	int(11)		No					
subject_id	int(11)		No					
thumbnails	varchar(100)		No					
school_year	varchar(100)		No					

# **28 teacher\_class\_announcements**

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 05:40 PM

<b>Column</b>	<b>Type</b>	<b>Attributes</b>	<b>Null</b>	<b>Default</b>	<b>Extra</b>	<b>Links to</b>	<b>Comments</b>	<b>MIME</b>
teacher_classes_announcements_id	int(11)		No		auto_increment			
content	varchar(500)		No					
teacher_id	varchar(100)		No			-> teacher.teacher_id		
teacher_classes_id	int(11)		No					
date	varchar(50)		No					

## 29 teacher\_class\_student

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 07:20 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
teacher_classes_student_id	int(11)		No		auto_increment			
teacher_class_id	int(11)		No					
student_id	int(11)		No			-> student.student_id		
teacher_id	int(11)		No			-> teacher.teacher_id		

## 30 teacher\_notification

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 05:42 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
teacher_notification_id	int(11)		No		auto_increment			
teacher_class_id	int(11)		No					
notification	varchar(100)		No					
date_of_notification	varchar(100)		No					
link	varchar(100)		No					
student_id	int(11)		No			-> student.student_id		
assignment_id	int(11)		No					

# 31 teacher\_shared

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 05:36 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
teacher_shared_id	int(11)		No		auto_increment			
teacher_id	int(11)		No			-> teacher.teacher_id		
shared_teacher_id	int(11)		No					
floc	varchar(100)		No					
fdatein	varchar(100)		No					
fdesc	varchar(100)		No					
fname	varchar(100)		No					

## 32 user\_log

Creation: Jun 26, 2023 at 11:49 AM  
Last update: Jun 27, 2023 at 08:08 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
user_log_id	int(11)		No		auto_increment			
username	varchar(25)		No					
login_date	varchar(30)		No	current_timestamp()				
logout_date	varchar(30)		No	current_timestamp()				
user_id	int(11)		No					

# 33 users

Creation: Jun 26, 2023 at 10:18 AM  
Last update: Jun 27, 2023 at 08:06 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
user_id	int(11)		No		auto_increment			
username	varchar(100)		No					
password	varchar(100)		No					
firstname	varchar(100)		No					
lastname	varchar(100)		No					

