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# 1 activities

Creation: Nov 15, 2025 at 12:51 PM  
Last update: Nov 30, 2025 at 05:18 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
subject_code	varchar(10)		No			-> classes.subject_code ON UPDATE RESTRICT ON DELETE CASCADE		
professor_ID	varchar(20)		No			-> tracked_users.tracked_ID ON UPDATE RESTRICT ON DELETE CASCADE		
activity_type	varchar(50)		No					
task_number	varchar(50)		No					
title	varchar(255) )		No					
instruction	text		Yes	NULL				
link	varchar(500) )		Yes	NULL				
points	int(11)		Yes	NULL				
deadline	datetime		Yes	NULL				
created_at	timestamp		No	current_timestamp()				
updated_at	timestamp		No	current_timestamp()	on update current_timestamp()			
archived	tinyint(1)		Yes	0				
school_work_edited	tinyint(1)		Yes	0				

## 2 activity\_grades

Creation: Nov 26, 2025 at 10:20 PM  
Last update: Nov 30, 2025 at 05:18 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
activity_ID	int(11)		No			-> activities.id ON UPDATE RESTRICT ON DELETE CASCADE		
student_ID	varchar(20)		No			-> tracked_users.tracked_ID ON UPDATE RESTRICT ON DELETE RESTRICT		
grade	decimal(5,2)		Yes	NULL				
submitted	tinyint(1)		Yes	0				
submitted_at	timestamp		Yes	NULL				
late	tinyint(1)		Yes	0				
created_at	timestamp		No	current_timestamp()				
updated_at	timestamp		No	current_timestamp()	on update current_timestamp()			

### 3 announcements

Creation: Nov 15, 2025 at 12:51 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
announcement_ID	int(11)		No		auto_increment			
professor_ID	varchar(20)		No			-> tracked_users.tracked_ID ON UPDATE RESTRICT ON DELETE CASCADE		
classroom_ID	varchar(10)		No			-> classes.subject_code ON UPDATE RESTRICT ON DELETE CASCADE		
title	varchar(255)		No					
description	text		No					
link	varchar(500)		Yes	NULL				
deadline	datetime		Yes	NULL				
created_at	timestamp		No	current_timestamp()				
updated_at	timestamp		No	current_timestamp()	on update current_timestamp()			

## 4 attendance

Creation: Nov 26, 2025 at 10:46 PM  
Last update: Nov 30, 2025 at 05:18 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
subject_code	varchar(10)		No			-> classes.subject_code ON UPDATE RESTRICT ON DELETE CASCADE		
professor_ID	varchar(20)		No			-> tracked_users.tracked_ID ON UPDATE RESTRICT ON DELETE CASCADE		
attendance_date	date		No					
student_ID	varchar(20)		No			-> tracked_users.tracked_ID ON UPDATE RESTRICT ON DELETE RESTRICT		
status	enum('present', 'absent', 'late')		No					
created_at	timestamp		No	current_timestamp()				
updated_at	timestamp		No	current_timestamp()	on update current_timestamp()			

## 5 classes

Creation: Nov 30, 2025 at 05:00 PM  
Last update: Nov 30, 2025 at 05:18 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
subject_code	varchar(10)		No					
year_level	varchar(20)		No					
subject	varchar(100)		No					
subject_semester	varchar(50)		No					
section	varchar(50)		No					
professor_ID	varchar(20)		No			-> tracked_users.tracked_ID ON UPDATE RESTRICT ON DELETE CASCADE		
created_at	timestamp		No	current_timestamp()				
updated_at	timestamp		No	current_timestamp()	on update current_timestamp()			
status	varchar(10)		No	Active				

## 6 password\_resets

Creation: Nov 15, 2025 at 12:51 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
tracked_ID	varchar(20)		No			-> tracked_users.tracked_ID ON UPDATE RESTRICT ON DELETE CASCADE		
token	varchar(64)		No					
expiry	datetime		No					
used	tinyint(1)		Yes	0				
created_at	timestamp		No	current_timestamp()				

## 7 student\_classes

Creation: Nov 26, 2025 at 10:44 PM  
Last update: Nov 30, 2025 at 05:18 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
student_ID	varchar(20)		No			-> tracked_users.tracked_ID ON UPDATE RESTRICT ON DELETE RESTRICT		
subject_code	varchar(10)		No			-> classes.subject_code ON UPDATE RESTRICT ON DELETE CASCADE		
enrolled_at	timestamp		No	current_timestamp()				
archived	tinyint(1)		Yes	0				
archived_at	timestamp		Yes	NULL				



8 tracked\_semester

Creation: Nov 29, 2025 at 10:39 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
semesterID	int(1)		No					
class_semester	varchar(50)		No					
semester_statuses	varchar(10)		No					

## 9 tracked\_users

Creation: Nov 30, 2025 at 03:49 PM

Last update: Nov 30, 2025 at 03:49 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
tracked_ID	varchar(20)		No					
tracked_Role	varchar(20)		No	Student				
tracked_email	varchar(100)		No					
tracked_password	varchar(255)		No					
tracked_firstname	varchar(50)		No					
tracked_lastname	varchar(50)		No					
tracked_middlename	varchar(50)		Yes	NULL				
tracked_program	varchar(50)		No					
tracked_yearandsec	varchar(50)		No					
tracked_semester	varchar(50)		No					
tracked_bday	date		No					
tracked_gender	varchar(10)		Yes	NULL				
tracked_phone	varchar(15)		Yes	NULL				
tracked_Status	varchar(10)		No	Active				
temporary_password	varchar(100)		No					
created_at	timestamp		No	current_timestamp()				
updated_at	timestamp		No	current_timestamp()	on update current_timestamp()			

# 10 users

Creation: Nov 15, 2025 at 12:51 PM  
Last update: Nov 30, 2025 at 04:01 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
user_ID	varchar(20)		No					
user_firstname	varchar(50)		No					
user_middlename	varchar(50)		No					
user_lastname	varchar(50)		No					
user_Email	varchar(100)		No					
user_phonenumber	bigint(11)		No					
user_bday	varchar(50)		No					
user_Gender	varchar(10)		Yes	NULL				
user_Role	varchar(20)		No	Student				
user_yearandsection	varchar(50)		No					
user_program	varchar(50)		No					
user_semester	varchar(50)		No					

