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1 assignments

Creation: Dec 22, 2025 at 12:30 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
teacher_id	int(11)		Yes	NULL		-> users.id ON UPDATE RESTRICT ON DELETE CASCADE		
subject_id	int(11)		Yes	NULL		-> subjects.id ON UPDATE RESTRICT ON DELETE CASCADE		
class_id	int(11)		Yes	NULL		-> classes.id ON UPDATE RESTRICT ON DELETE CASCADE		
title	varchar(150)		Yes	NULL				
description	text		Yes	NULL				
due_date	date		Yes	NULL				
created_at	timestamp		No	current_timestamp()				

2 attendance

Creation: Dec 22, 2025 at 12:30 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
student_id	int(11)		Yes	NULL		-> users.id ON UPDATE RESTRICT ON DELETE CASCADE		
subject_id	int(11)		Yes	NULL		-> subjects.id ON UPDATE RESTRICT ON DELETE CASCADE		
class_id	int(11)		Yes	NULL		-> classes.id ON UPDATE RESTRICT ON DELETE CASCADE		
attend_date	date		Yes	NULL				
status	enum('Present', 'Absent')		Yes	Present				

3 calendar_events

Creation: Dec 22, 2025 at 12:30 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
title	varchar(255)		No					
start_date	date		No					
end_date	date		Yes	NULL				
user_id	int(11)		Yes	NULL	-> users.id ON UPDATE RESTRICT ON DELETE CASCADE			
class_id	int(11)		Yes	NULL		-> classes.id ON UPDATE RESTRICT ON DELETE CASCADE		

4 certificates

Creation: Dec 22, 2025 at 12:30 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
student_id	int(11)		Yes	NULL		-> users.id ON UPDATE RESTRICT ON DELETE CASCADE		
issue_date	date		Yes	NULL				
academic_year	year(4)		Yes	NULL				
class_id	int(11)		Yes	NULL		-> classes.id ON UPDATE RESTRICT ON DELETE CASCADE		
file_path	varchar(255)		Yes	NULL				
issued_by	int(11)		Yes	NULL		-> users.id ON UPDATE RESTRICT ON DELETE SET_NULL		

5 classes

Creation: Dec 22, 2025 at 12:30 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
grade_name	varchar(20)		No					
notes	text		Yes	NULL				

6 grades

Creation: Dec 22, 2025 at 12:30 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
student_id	int(11)		Yes	NULL		-> users.id ON UPDATE RESTRICT ON DELETE CASCADE		
subject_id	int(11)		Yes	NULL		-> subjects.id ON UPDATE RESTRICT ON DELETE CASCADE		
exam_type	varchar(30)		Yes	NULL				
score	decimal(5,2)		Yes	NULL				
date_given	date		Yes	NULL				

7 library_books

Creation: Dec 22, 2025 at 12:30 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
title	varchar(200)		Yes	NULL				
category	varchar(100)		Yes	NULL				
file_path	varchar(255)		Yes	NULL				
uploaded_by	int(11)		Yes	NULL	-> users.id ON UPDATE RESTRICT ON DELETE SET_NULL			
uploaded_at	timestamp		No	current_timestamp()				

8 messages

Creation: Dec 22, 2025 at 12:30 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
sender_id	int(11)		No			-> users.id ON UPDATE RESTRICT ON DELETE CASCADE		
receiver_id	int(11)		No			-> users.id ON UPDATE RESTRICT ON DELETE CASCADE		
subject	varchar(255)		No					
message	text		No					
is_read	tinyint(1)		No	0				
created_at	timestamp		No	current_timestamp()				

9 notifications

Creation: Dec 22, 2025 at 12:30 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
user_id	int(11)		No			-> users.id ON UPDATE RESTRICT ON DELETE CASCADE		
message	text		No					
is_read	tinyint(1)		No	0				
created_at	timestamp		No	current_timestamp()				

10 parent_student

Creation: Dec 22, 2025 at 12:30 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
parent_id	int(11)		Yes	NULL		-> users.id ON UPDATE RESTRICT ON DELETE CASCADE		
student_id	int(11)		Yes	NULL		-> users.id ON UPDATE RESTRICT ON DELETE CASCADE		
relation	varchar(30)		Yes	NULL				

11 schedule

Creation: Dec 22, 2025 at 12:30 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
class_id	int(11)		Yes	NULL		-> classes.id ON UPDATE RESTRICT ON DELETE CASCADE		
subject_id	int(11)		Yes	NULL		-> subjects.id ON UPDATE RESTRICT ON DELETE CASCADE		
teacher_id	int(11)		Yes	NULL		-> users.id ON UPDATE RESTRICT ON DELETE CASCADE		
day_of_week	enum('Sun', 'Mon', 'Tue', 'Wed', 'Thu', 'Fri', 'Sat')		Yes	NULL				
start_time	time		Yes	NULL				
end_time	time		Yes	NULL				

12 sections

Creation: Dec 22, 2025 at 12:50 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
class_id	int(11)		Yes	NULL		-> classes.id ON UPDATE RESTRICT ON DELETE CASCADE		
section_name	varchar(10)		No					
max_students	int(11)		Yes	30				

13 student_classes

Creation: Dec 22, 2025 at 12:50 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
student_id	int(11)		Yes	NULL		-> users.id ON UPDATE RESTRICT ON DELETE CASCADE		
class_id	int(11)		Yes	NULL		-> classes.id ON UPDATE RESTRICT ON DELETE CASCADE		
academic_year	year(4)		Yes	NULL				
section_id	int(11)		Yes	NULL		-> sections.id ON UPDATE RESTRICT ON DELETE SET_NULL		

14 subjects

Creation: Dec 22, 2025 at 12:30 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
name	varchar(50)		No					
class_id	int(11)		Yes	NULL		-> classes.id ON UPDATE RESTRICT ON DELETE CASCADE		

15 submissions

Creation: Dec 22, 2025 at 12:30 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
assignment_id	int(11)		Yes	NULL		-> assignments.id ON UPDATE RESTRICT ON DELETE CASCADE		
student_id	int(11)		Yes	NULL		-> users.id ON UPDATE RESTRICT ON DELETE CASCADE		
file_path	varchar(255)		Yes	NULL				
submitted_at	timestamp		No	current_timestamp()				

16 teacher_assignments

Creation: Dec 22, 2025 at 12:30 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
teacher_id	int(11)		Yes	NULL		-> users.id ON UPDATE RESTRICT ON DELETE CASCADE		
class_id	int(11)		Yes	NULL		-> classes.id ON UPDATE RESTRICT ON DELETE CASCADE		
subject_id	int(11)		Yes	NULL		-> subjects.id ON UPDATE RESTRICT ON DELETE CASCADE		

17 users

Creation: Dec 22, 2025 at 12:30 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
name	varchar(100)		No					
email	varchar(100)		Yes	NULL				
password_hash	varchar(255)		No					
remember_token	varchar(255)		Yes	NULL				
role	enum('Admin', 'Registrar', 'Teacher', 'Student', 'Parent')		No					
color_theme	varchar(20)		No					
created_at	timestamp		No	current_timestamp()				

