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# 1 academic\_years

Creation: Feb 05, 2026 at 12:52 PM

Last update: Feb 05, 2026 at 12:52 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ay_id	int(11)		No		auto_increment			
ay_name	varchar(50)		No					
date_start	date		No					
date_end	date		No					
status	enum('Active', 'Inactive')		Yes	Inactive				

## 2 admissions

Creation: Feb 05, 2026 at 12:52 PM

Last update: Feb 05, 2026 at 12:52 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
admission_id	int(11)		No		auto_increment			
student_id	varchar(10)		No					
academic_year_id	int(11)		No					
semester_id	int(11)		No					
section_id	int(11)		No					
year_level_id	int(11)		No					
course_id	int(11)		No					
subject_id	int(11)		Yes	NULL				
schedule_id	int(11)		Yes	NULL				

### 3 attendance

Creation: Feb 05, 2026 at 12:52 PM

Last update: Feb 05, 2026 at 12:52 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
attendance_id	int(11)		No		auto_increment			
attendance_date	date		No					
schedule_id	int(11)		No					
time_in	time		Yes	NULL				
time_out	time		Yes	NULL				
status	enum('Present', 'Late', 'Absent')		No					
admission_id	int(11)		No					

4 courses

Creation: Feb 05, 2026 at 12:52 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
course_id	int(11)		No					
course_code	varchar(50)		No					
course_name	varchar(150)		No					

## 5 employees

Creation: Feb 05, 2026 at 01:53 PM

Last update: Feb 05, 2026 at 01:53 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
employee_id	int(11)		No		auto_increment			
firstname	varchar(100)		No					
lastname	varchar(100)		No					
email	varchar(150)		No					
password	varchar(255)		No					
role_id	int(11)		No			-> roles.role_id ON UPDATE CASCADE ON DELETE RESTRICT		
profile_pic	varchar(255)		Yes	NULL				

6 facilities

Creation: Feb 05, 2026 at 01:30 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
lab_id	int(11)		No		auto_increment			
lab_name	varchar(100)		No					
location	varchar(150)		Yes	NULL				

## 7 pc\_assignment

Creation: Feb 05, 2026 at 12:52 PM

Last update: Feb 05, 2026 at 12:52 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
pc_assignment_id	int(11)		No		auto_increment			
student_id	varchar(10)		No					
lab_id	int(11)		No					
pc_number	varchar(20)		No					
date_assigned	datetime		No	CURRENT_TIMESTAMP				



8 roles

Creation: Feb 05, 2026 at 01:45 PM  
Last update: Feb 05, 2026 at 01:45 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
role_id	int(11)		No		auto_increment			
role_name	varchar(50)		No					

## 9 schedule

Creation: Feb 05, 2026 at 12:52 PM

Last update: Feb 05, 2026 at 12:52 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
schedule_id	int(11)		No		auto_increment			
lab_id	int(11)		No					
subject_id	int(11)		No					
employee_id	int(11)		No					
time_start	time		No					
time_end	time		No					
schedule_days	varchar(50)		Yes	NULL				
academic_year_id	int(11)		Yes	NULL				
semester_id	int(11)		Yes	NULL				

10 sections

Creation: Feb 05, 2026 at 12:52 PM  
Last update: Feb 05, 2026 at 12:52 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
section_id	int(11)		No		auto_increment			
section_name	varchar(50)		No					
level	tinyint(4)		No					

# 11 semesters

Creation: Feb 05, 2026 at 12:52 PM

Last update: Feb 05, 2026 at 12:52 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
semester_id	int(11)		No		auto_increment			
ay_id	int(11)		No					
semester_now	enum('1', '2')		No					
status	enum('Active', 'Inactive')		Yes	Inactive				

# 12 students

Creation: Feb 05, 2026 at 01:55 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
student_id	varchar(10)		No					
rfid_number	varchar(50)		No					
profile_picture	varchar(255)		Yes	NULL				
is_verified	tinyint(1)		No	0				
research_file	varchar(255)		Yes	NULL				
first_name	varchar(100)		No					
middle_name	varchar(100)		Yes					
last_name	varchar(100)		No					
email	varchar(150)		Yes	NULL				
password	varchar(255)		Yes	NULL				
department_id	int(11)		Yes	NULL				
course_id	int(11)		Yes	NULL				
strand	varchar(50)		Yes	NULL				
suffix	varchar(50)		Yes					
gender	varchar(6)		No					
reset_token	varchar(255)		Yes	NULL				
reset_token_expiry	datetime		Yes	NULL				
last_password_change	datetime		Yes	NULL				
created_at	timestamp		No	CURRENT_TIMESTAMP				

# 13 subjects

Creation: Feb 05, 2026 at 01:30 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
subject_id	int(11)		No		auto_increment			
subject_code	varchar(50)		No					
subject_name	varchar(150)		No					
units	int(11)		No					
lecture	int(11)		No					
laboratory	int(11)		No					

# 14 vot\_candidates

Creation: Feb 05, 2026 at 12:54 PM

Last update: Feb 05, 2026 at 12:54 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
first_name	varchar(100)		No					
middle_name	varchar(100)		Yes	NULL				
last_name	varchar(100)		No					
year	varchar(10)		Yes	NULL				
section	varchar(10)		Yes	NULL				
position	varchar(100)		No					
platform	text		Yes	NULL				
photo_path	varchar(255)		Yes	NULL				
votes	int(11)		No	0				
election_id	int(11)		Yes	NULL				
department_id	int(11)		Yes	NULL		-> vot_departments.department_id ON UPDATE RESTRICT ON DELETE RESTRICT		

## 15 vot\_departments

Creation: Feb 05, 2026 at 12:54 PM

Last update: Feb 05, 2026 at 12:54 PM

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



# 16 vot\_elections

Creation: Feb 05, 2026 at 12:54 PM

Last update: Feb 05, 2026 at 12:54 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
title	varchar(255)		No					
description	text		Yes	NULL				
is_active	tinyint(1)		Yes	0				
end_datetime	datetime		Yes	NULL				
created_at	timestamp		No	CURRENT_TIMESTAMP				
updated_at	timestamp		No	CURRENT_TIMESTAMP	on update CURRENT_TIMESTAMP			

## 17 vot\_election\_history

Creation: Feb 05, 2026 at 12:54 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
fullname	varchar(255)		No					
position	varchar(50)		Yes	NULL				
year_section	varchar(50)		Yes	NULL				
year	int(11)		Yes	NULL				
photo_path	varchar(255)		Yes	NULL				
platforms	text		Yes	NULL				

## 18 vot\_election\_history\_photos

Creation: Feb 05, 2026 at 12:54 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
history_id	int(11)		No			-> vot_election_history.id ON UPDATE RESTRICT ON DELETE CASCADE		
photo_path	varchar(255) )		Yes	NULL				

# 19 vot\_employees

Creation: Feb 05, 2026 at 01:30 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
employee_id	int(11)		No		auto_increment			
firstname	varchar(100)		No					
lastname	varchar(100)		No					
email	varchar(150)		No					
password	varchar(255)		No					
role	enum('Dean', 'Teacher')		No	Teacher				
profile_pic	varchar(255)		Yes	NULL				
department_id	int(11)		Yes	NULL		-> vot_departments.department_id ON UPDATE RESTRICT ON DELETE RESTRICT		

## 20 vot\_schedules

Creation: Feb 05, 2026 at 01:30 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
schedule_id	int(11)		No		auto_increment			
lab_id	int(11)		No			-> facilities.lab_id ON UPDATE CASCADE ON DELETE CASCADE		
subject_id	int(11)		No			-> subjects.subject_id ON UPDATE CASCADE ON DELETE CASCADE		
employee_id	int(11)		No			-> vot_employees.employee_id ON UPDATE CASCADE ON DELETE CASCADE		
time_start	datetime		No					
time_end	datetime		No					
created_at	datetime		No	CURRENT_TIMESTAMP				
updated_at	datetime		No	CURRENT_TIMESTAMP	on update CURRENT_TIMESTAMP			

## 21 vot\_votes

Creation: Feb 05, 2026 at 12:54 PM

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Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
vote_id	int(11)		No		auto_increment			
user_id	varchar(10)		No					
candidate_id	int(11)		No					
position	varchar(100)		No					
election_id	int(11)		No					

## 22 vot\_voting\_schedule

Creation: Feb 05, 2026 at 12:54 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
election_name	varchar(255)		No					
start_datetime	datetime		No					
end_datetime	datetime		No					
is_active	tinyint(1)		Yes	0				
created_at	timestamp		No	CURRENT_TIMESTAMP				
updated_at	timestamp		No	CURRENT_TIMESTAMP	on update CURRENT_TIMESTAMP			

## 23 year\_levels

Creation: Feb 05, 2026 at 12:52 PM

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Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
year_id	int(11)		No		auto_increment			
year_name	varchar(20)		No					
level	tinyint(4)		No					



