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1 condidat

Creation: Mar 16, 2025 at 09:03 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_condidat	int(11)		No		auto_increment			
num_condidat	varchar(15)		Yes					
nom	varchar(100)		No					
prenom	varchar(100)		No					
date_naissance	date		No					
lieu_naissance	varchar(255)		No					
adresse	varchar(255)		No					
telephone	varchar(15)		No					
groupe_sanguin	enum('A+', 'A-', 'B+', 'B-', 'AB+', 'AB-', 'O+', 'O-')		Yes	NULL				
photo	varchar(250)		Yes	NULL				
date_inscription	datetime		No	current_timestamp()				

Feb 28, 2026 at 11:02 PM

2 condidat_assister_cours

Creation: Jan 03, 2025 at 07:40 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_condidat	int(11)		No			-> condidat.id_condidat ON UPDATE CASCADE ON DELETE RESTRICT		
id_cours	int(11)		No			-> cours.id_cours ON UPDATE CASCADE ON DELETE CASCADE		

3 condidat_inscrit_permis

Creation: Dec 25, 2024 at 02:54 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_inscription	int(11)		No		auto_increment			
id_condidat	int(11)		No			-> condidat.id_condidat ON UPDATE CASCADE ON DELETE RESTRICT		
nom_permis	enum('A1', 'A2', 'B', 'C', 'D', 'E')		No			-> type_permis.nom_permis ON UPDATE CASCADE ON DELETE RESTRICT		
date_inscription	date		No	curdate()				
montant	decimal(10, 2)		No					

Feb 28, 2026 at 11:02 PM

Creation: Jan 04, 2025 at 03:18 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_examen	int(11)		No			-> examen.id_examen ON UPDATE CASCADE ON DELETE RESTRICT		
id_condidat	int(11)		No			-> condidat.id_condidat ON UPDATE CASCADE ON DELETE RESTRICT		
id_epreuve	enum('code', 'crenaux', 'circulation')		No			-> epreuve.nom_epreuve ON UPDATE CASCADE ON DELETE RESTRICT		
permis	enum('A1', 'A2', 'B', 'C', 'D', 'E')		No					
resultat	enum('réussi', 'échoué', 'en attente')		Yes	NULL				

5 cours

Creation: Dec 25, 2024 at 12:57 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_cours	int(11)		No		auto_increment			
date_seance	date		No					
heure_seance	time		No					
type	enum('normal', 'supplementaire', 'perfectionnement')		No	normal				
montant	decimal(10, 2)		Yes	NULL				
epreuve	enum('code', 'crenaux', 'circulation')		No			-> epreuve.nom_epreuve ON UPDATE CASCADE ON DELETE RESTRICT		
type_permis	enum('A1', 'A2', 'B', 'C', 'D', 'E')		No			-> type_permis.nom_permis ON UPDATE CASCADE ON DELETE RESTRICT		
id_moniteur	int(11)		No			-> moniteur.id_moniteur ON UPDATE CASCADE ON DELETE RESTRICT		

6 depence

Creation: Dec 31, 2024 at 10:04 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_depence	int(11)		No		auto_increment			
date_depence	date		No	current_timestamp()				
montant	decimal(10, 2)		No					
motif	varchar(255)		No					

Feb 28, 2026 at 11:02 PM

7 epreuve

Creation: Nov 27, 2024 at 07:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
nom_epreuve	enum('code', 'crenaux', 'circulation')		No					
nbr_heures	int(11)		Yes	NULL				

Feb 28, 2026 at 11:02 PM

8 examen

Creation: Feb 11, 2025 at 05:58 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_examen	int(11)		No		auto_increment			
date_examen	date		No					
nom_examinateur	varchar(200)		Yes	NULL				
vehicule	varchar(100)		No					

Feb 28, 2026 at 11:02 PM

9 moniteur

Creation: Dec 30, 2024 at 04:12 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_moniteur	int(11)		No		auto_increment			
nom	varchar(100)		No					
prenom	varchar(100)		No					
date_naissance	date		Yes	NULL				
lieu_naissance	varchar(255)		Yes	NULL				
adresse	varchar(255)		Yes	NULL				
telephone	varchar(15)		Yes	NULL				
groupe_sanguin	enum('A+', 'A-', 'B+', 'B-', 'AB+', 'AB-', 'O+', 'O-')		Yes	NULL				
date_enregistre ment	date		Yes	current_tim estamp()				

10 moniteur_encadre_examen

Creation: Jan 04, 2025 at 02:10 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_examen	int(11)		No			-> examen.id_examen ON UPDATE CASCADE ON DELETE CASCADE		
id_moniteur	int(11)		No			-> moniteur.id_moniteur ON UPDATE CASCADE ON DELETE RESTRICT		

Feb 28, 2026 at 11:02 PM

11 type_permis

Creation: Nov 25, 2024 at 10:39 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
nom_permis	enum('A1', 'A2', 'B', 'C', 'D', 'E')		No					

Feb 28, 2026 at 11:02 PM

12 utilisateur

Creation: Dec 30, 2024 at 08:12 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_utilisateur	int(11)		No		auto_increment			
username	varchar(50)		No					
password	varchar(255)		No					
role	enum('admin', 'moniteur', 'administrateur')		No	moniteur				
date_creation	date		No	current_timestamp()				

13 valeur_par_defaut

Creation: Feb 15, 2025 at 03:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
permis	enum('A1', 'A2', 'B', 'C', 'D', 'E')		No					
centre_examen	varchar(150)		No					
prix_seance_supp	decimal(10, 2)		No	0.00				

14 vehicule

Creation: Dec 31, 2024 at 04:05 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_vehicule	int(11)		No		auto_increment			
marque	varchar(50)		No					
modele	varchar(50)		No					
immatriculation	varchar(15)		No					
type_vehicule	enum('voiture', 'moto', 'camion', 'utilitaire', 'autre')		No					
proprietaire	varchar(150)		Yes	admin				
date_controle	date		Yes	NULL				
date_assurance	date		Yes	NULL				
type_assurance	enum('tous risques', 'au tiers', 'intermediaire')		Yes	NULL				
num_assurance	varchar(50)		Yes	NULL				

Feb 28, 2026 at 11:03 PM

15 versement

Creation: Dec 31, 2024 at 09:34 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_versement	int(11)		No		auto_increment			
id_condidat	int(11)		No			-> condidat.id_condidat ON UPDATE CASCADE ON DELETE RESTRICT		
montant	decimal(10, 2)		No					
date_versement	date		No	current_timestamp()				

epreuve
- nom_epreuve
- nbr_heures

vehicule
- id_vehicule
- marque
- modele
- immatriculation
- type_vehicule
- proprietaire
- date_controle
- date_assurance
- type_assurance
- num_assurance

examen
- id_examen
- date_examen
- nom_examinateur
- vehicule

condidat_inscrit_permis
- id_inscription
- id_condidat
- nom_permis
- date_inscription
- montant

moniteur_encadre_examen
- id_examen
- id_moniteur

utilisateur
- id_utilisateur
- username
- password
- role
- date_creation

condidat_passer_examen
- id_examen
- id_condidat
- id_epreuve
- permis
- resultat

condidat_assister_cours
- id_condidat
- id_cours

type_permis
- nom_permis

versement
- id_versement
- id_condidat
- montant
- date_versement

depence
- id_depence
- date_depence
- montant
- motif

condidat
- id_condidat
- num_condidat
- nom
- prenom
- date_naissance
- lieu_naissance
- adresse
- telephone
- groupe_sanguin
- photo
- date_inscription

valeur_par_defaut
- permis
- centre_examen
- prix_seance_supp

cours
- id_cours
- date_seance
- heure_seance
- type
- montant
- epreuve
- type_permis
- id_moniteur

moniteur
- id_moniteur
- nom
- prenom
- date_naissance
- lieu_naissance
- adresse
- telephone
- groupe_sanguin
- date_enregistrement