

JourNonOuvrable		
idJourNonOuvrable	SERIAL	
type	VARCHAR(20)	
jourSemaine	INTEGER	
dateFerie	DATE	
description	VARCHAR(150)	

HistoriqueEtat		
idHistoriqueEtat	SERIAL	
entite	VARCHAR(50)	
id_entite	INTEGER	
date_changement	TIMESTAMP	
etat_avant	VARCHAR(100)	
etat_apres	VARCHAR(100)	

Personne		
idPersonne	SERIAL	
nomPersonne	VARCHAR(100)	
dateDeNaissance	DATE	
sexe	VARCHAR(10)	
adresse	TEXT	

Profil		
idProfil	SERIAL	
profil	VARCHAR(255)	
montantCotisation	NUMERIC(10,2)	
quotaMaxPret	INTEGER	
quotaMaxReservation	INTEGER	
quotaMaxProlongement	INTEGER	
dureePenalite	INTEGER	
dureeMaxPret	INTEGER	
delaiSupplementaireReservation	INTEGER	
dureeAbonnement	INTEGER	

HistoriquePaiement		
idPaiement	SERIAL	
idAdherent	INTEGER	
datePaiement	DATE	
montantCotisation	NUMERIC(10,2)	

UserAccount		
idUserAccount	SERIAL	
idPersonne	INTEGER	
login	VARCHAR(20)	
motDePasse	VARCHAR(100)	
role	VARCHAR(20)	

Auteur		
idAuteur	SERIAL	
idPersonne	INTEGER	

Adherent		
idAdherent	SERIAL	
idUserAccount	INTEGER	
idProfil	INTEGER	
statutAdherent	VARCHAR(20)	
dateAdhesion	DATE	
idBibliothecaire	SERIAL	
idUserAccount	INTEGER	

Livre		
idLivre	SERIAL	
titreLivre	VARCHAR(200)	
idAuteur	INTEGER	

Abonnement		
idAbonnement	SERIAL	
idAdherent	INTEGER	
dateDebut	DATE	
dateFin	DATE	

Exemplaire		
idExemplaire	SERIAL	
idLivre	INTEGER	
statutExemplaire	VARCHAR(20)	

RestrictionProfilLivre		
idRestrictionProfilLivre	SERIAL	
idLivre	INTEGER	
ageMinRequis	INTEGER	
idProfil	INTEGER	


Pret		
idPret	SERIAL	
idAdherent	INTEGER	
idExemplaire	INTEGER	
dateDuPret	DATE	
dateDeRetourPrevue	DATE	
dateDeRetourReelle	DATE	
nombreProlongement	INTEGER	


ListeLecture		
idListeLecture	SERIAL	
idAdherent	INTEGER	
idExemplaire	INTEGER	
debutLecture	TIMESTAMP	
finLecture	TIMESTAMP	

Reservation		
idReservation	SERIAL	
idAdherent	INTEGER	
idExemplaire	INTEGER	
dateDeReservation	DATE	
dateDuPretPrevue	DATE	
dateValidation	DATE	
dateLimiteRecuperation	DATE	
statutReservation	VARCHAR(50)	


Prolongement		
idProlongement	SERIAL	
idPret	INTEGER	
dateDeDemande	DATE	
statutProlongement	VARCHAR(20)	



Penalisation		
idPenalisation	SERIAL	
idAdherent	INTEGER	
idPret	INTEGER	
dateDebutPenalisation	DATE	
dateFinPenalisation	DATE	



JourNonOuvrable		
idJourNonOuvrable 	SERIAL	
type	VARCHAR(20)	
jourSemaine	INTEGER	
dateFerie	DATE	
description	VARCHAR(150)	

HistoriqueEtat		
idHistoriqueEtat 	SERIAL	
entite	VARCHAR(50)	
id_entite	INTEGER	
date_changement	TIMESTAMP	
etat_avant	VARCHAR(100)	
etat_apres	VARCHAR(100)	



Personne		
idPersonne 	SERIAL	
nomPersonne	VARCHAR(100)	
dateDeNaissance	DATE	
sexe	VARCHAR(10)	
adresse	TEXT	

Profil		
idProfil 	SERIAL	
profil	VARCHAR(255)	
montantCotisation	NUMERIC(10,2)	
quotaMaxPret	INTEGER	
quotaMaxReservation	INTEGER	
quotaMaxProlongement	INTEGER	
dureePenalite	INTEGER	
dureeMaxPret	INTEGER	
delaiSupplementaireReservation	INTEGER	
dureeAbonnement	INTEGER	



HistoriquePaiement		
idPaiement 	SERIAL	
idAdherent 	INTEGER	
datePaiement	DATE	
montantCotisation	NUMERIC(10,2)	

UserAccount		
idUserAccount 	SERIAL	
idPersonne 	INTEGER	
login	VARCHAR(20)	
motDePasse	VARCHAR(100)	
role	VARCHAR(20)	




Auteur		
idAuteur 	SERIAL	
idPersonne 	INTEGER	




Adherent		
idAdherent 	SERIAL	
idUserAccount 	INTEGER	
idProfil 	INTEGER	
statutAdherent	VARCHAR(20)	
dateAdhesion	DATE	
Bibliothecaire		
idBibliothecaire 	SERIAL	
idUserAccount 	INTEGER	




Livre		
idLivre 	SERIAL	
titreLivre	VARCHAR(200)	
idAuteur 	INTEGER	

Abonnement		
idAbonnement 	SERIAL	
idAdherent 	INTEGER	
dateDebut	DATE	
dateFin	DATE	



Exemplaire		
idExemplaire 	SERIAL	
idLivre 	INTEGER	
statutExemplaire	VARCHAR(20)	




RestrictionProfilLivre		
idRestrictionProfilLivre 	SERIAL	
idLivre 	INTEGER	
ageMinRequis	INTEGER	
idProfil 	INTEGER	

Pret		
idPret 	SERIAL	
idAdherent 	INTEGER	
idExemplaire 	INTEGER	
dateDuPret	DATE	
dateDeRetourPrevue	DATE	
dateDeRetourReelle	DATE	
nombreProlongement	INTEGER	

ListeLecture		
idListeLecture 	SERIAL	
idAdherent 	INTEGER	
idExemplaire 	INTEGER	
debutLecture	TIMESTAMP	
finLecture	TIMESTAMP	

Reservation		
idReservation 	SERIAL	
idAdherent 	INTEGER	
idExemplaire 	INTEGER	
dateDeReservation	DATE	
dateDuPretPrevue	DATE	
dateValidation	DATE	
dateLimiteRecuperation	DATE	
statutReservation	VARCHAR(50)	

Prolongement		
idProlongement 	SERIAL	
idPret 	INTEGER	
dateDeDemande	DATE	
statutProlongement	VARCHAR(20)	

Penalisation		
idPenalisation 	SERIAL	
idAdherent 	INTEGER	
idPret 	INTEGER	
dateDebutPenalisation	DATE	
dateFinPenalisation	DATE	