

Dictionnaire des données

Nom	Format	Contrainte d'intégrité	Nom Entité
name	string		User
surname	string		User
id	int	pk	User
password	string		User
email	string		User
isBanned	boolean		User
name	string		Admin
surname	string		Admin
id	int	pk	Admin
email	string		Admin
password	string		Admin
id	string	pk	Tag
description	string		Tag
id	int	pk	Book
id	int	pk	BookInfo
title	string		BookInfo
numberOfPages	int		BookInfo
summary	string		BookInfo
id	int	pk	Author
name	string		Author

surname	string		Author
description	string		Author
id	int	pk	Edition
name	string		Edition
description	string		Edition
id	int	pk	State_Type
condition	string	7 choix (Neuf, très bon état, bon état, correct, mauvais état, très mauvais état)	State_Type
id	int	pk	Borrow_Type
description	string	4 choix (Reserve, Emprunt, Rallonge, En Retard)	Borrow_Type
numberOfDays	int		Borrow_Type
dateStart	int	pk	Log_Borrowing
is_Returned	boolean		Log_Borrowing
id	int	pk	Banishment
description	string		Banishment
dateStart	date		Banishment
dateEnd	date		Banishment
id	int	pk	Penalty
description	string		Penalty
dateStart	date	dateStart <=	Penalty

		dateEnd	
dateEnd	date	dateEnd >= dateStart	Penalty
id	int	pk	Log_State
description	string		Log_State
dateEntry	date		Log_State