Schéma : pagila (films)

pagila, address, customer, store, relationnel, pattes de corbeau, crowfoot

2024-09-20

> ⚠ Présentation de la partie `address` du schéma `pagila`, pour l'entrainement à PostGres.

- **L3 MIASHS/Ingémath**
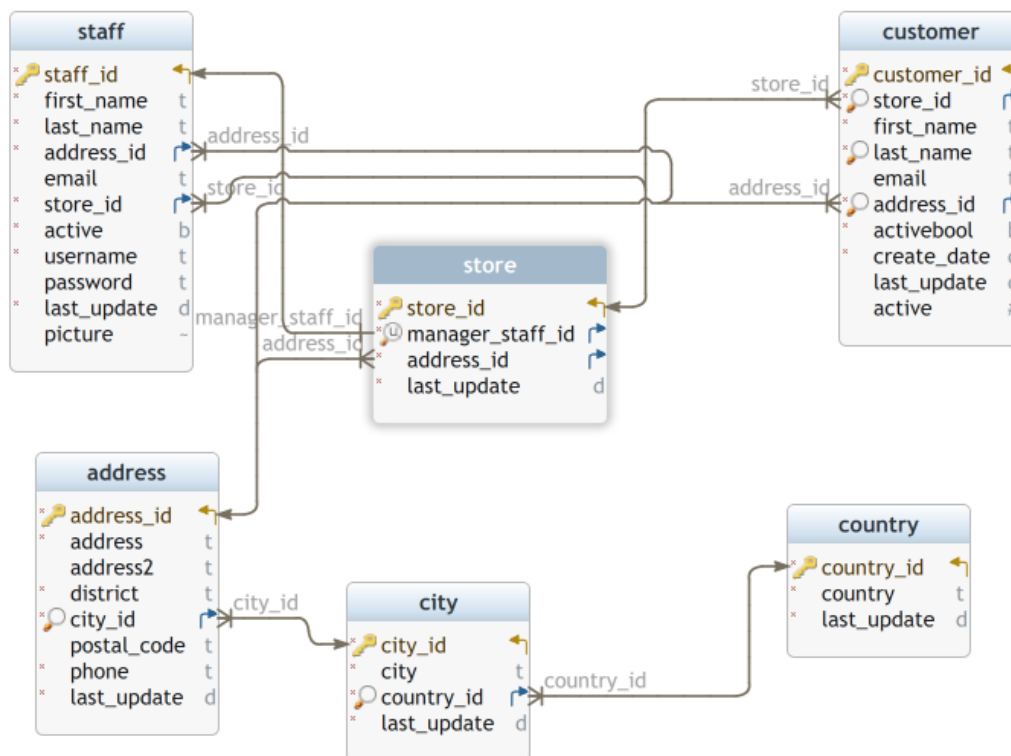- **Université Paris Cité**
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Fig. 1 : Schema pagila créé par DbSchema

Contexte

Table pagila.address

Idx	Name	Data Type
*	address_id	integer DEFAULT nextval('pagila.address_address_id_seq' : :regclass)
*	address	varchar(50)
	address2	varchar(50)
*	district	varchar(20)
*	city_id	smallint
	postal_code	varchar(10)
*	phone	varchar(20)
*	last_update	timestamp DEFAULT now()

Foreign Keys

Type	Name	On
	address_city_id_fkey	(city_id) ref pagila.city (city_id)

Table pagila.city

Idx	Name	Data Type
*	city_id	integer DEFAULT nextval('pagila.city_city_id_seq' : :regclass)
*	city	varchar(50)
*	country_id	smallint
*	last_update	timestamp DEFAULT now()

Foreign Keys

Type	Name	On
	city_country_id_fkey	(country_id) ref pagila.country (country_id)

Table pagila.country

Idx	Name	Data Type
*	country_id	integer DEFAULT nextval('pagila.country_country_id_seq' : :regclass)
*	country	varchar(50)
*	last_update	timestamp DEFAULT now()

Table pagila.customer

Idx	Name	Data Type
*	customer_id	integer DEFAULT nextval('pagila.customer_customer_id_seq' : :regclass)
*	store_id	smallint

Idx	Name	Data Type
*	first_name	varchar(45)
*	last_name	varchar(45)
	email	varchar(50)
*	address_id	smallint
*	activebool	boolean DEFAULT true
*	create_date	date DEFAULT ('now' : :text) : :date
	last_update	timestamp DEFAULT now()
	active	integer

Foreign Keys

Type	Name	On
	customer_store_id_fkey	(store_id) ref pagila.store (store_id)
	customer_address_id_fkey	(address_id) ref pagila.address (address_id)

Table pagila.staff

Idx	Name	Data Type
*	staff_id	integer DEFAULT nextval('pagila.staff_staff_id_seq' : :regclass)
*	first_name	varchar(45)
*	last_name	varchar(45)
*	address_id	smallint
	email	varchar(50)
*	store_id	smallint
*	active	boolean DEFAULT true
*	username	varchar(16)
	password	varchar(40)
*	last_update	timestamp DEFAULT now()
	picture	bytea

Foreign Keys

Type	Name	On
	staff_store_id_fkey	(store_id) ref pagila.store (store_id)
	staff_address_id_fkey	(address_id) ref pagila.address (address_id)

Table pagila.store

Idx	Name	Data Type
*	store_id	integer DEFAULT nextval('pagila.store_store_id_seq' : :regclass)
*	manager_staff_id	smallint
*	address_id	smallint

Idx	Name	Data Type
*	last_update	timestamp DEFAULT now()

Foreign Keys   4

Type	Name	On
	store_manager_staff_id_fkey	(manager_staff_id) ref pagila.staff (staff_id)
	store_address_id_fkey	(address_id) ref pagila.address (address_id)

Idx	Name	Data Type
*	last_update	timestamp DEFAULT now()