

Rockbuster Stealth Dictionary

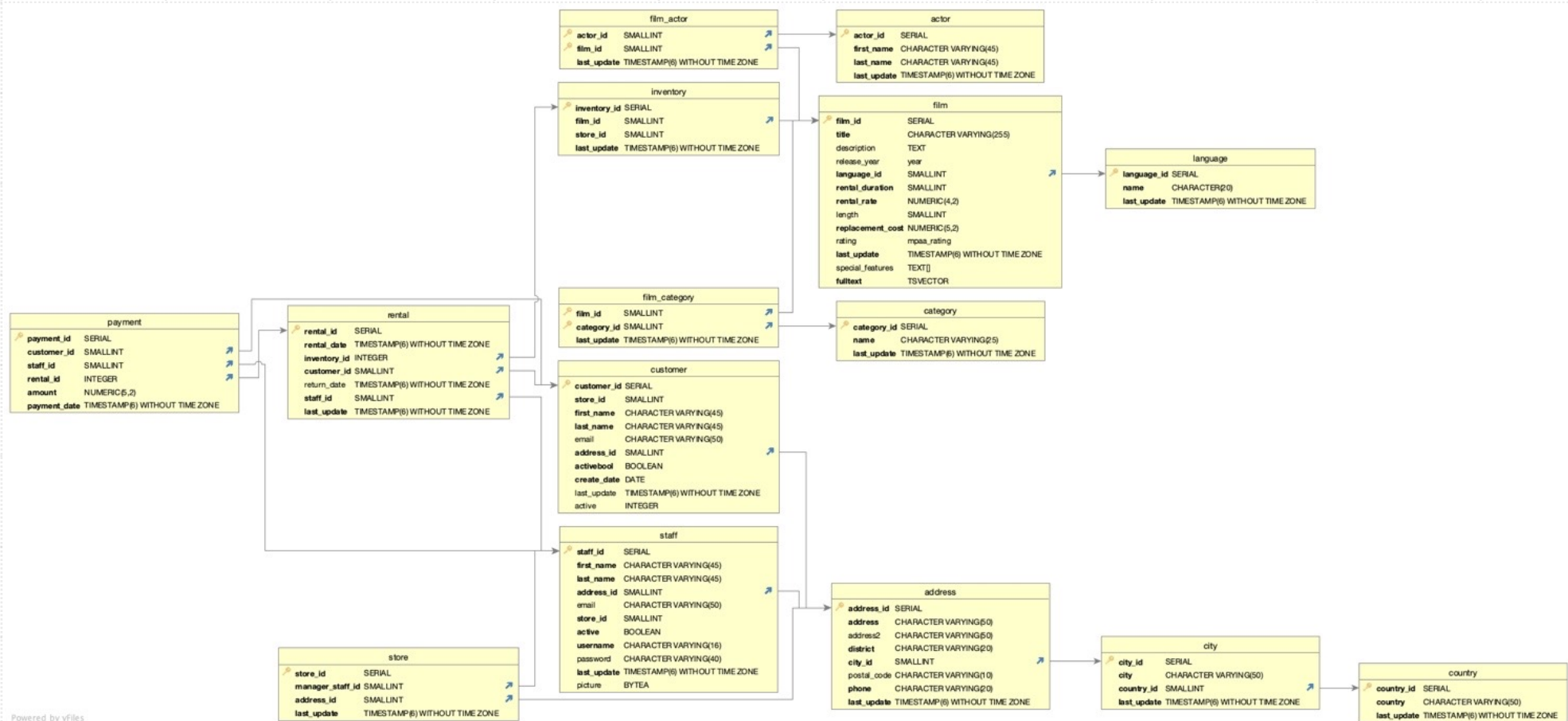
By Alexander Guy



Table of contents

- Entity Relationship DiagramPage 3
- Fact table
 - RentalPage 4
- Dimension Table
 - Inventory.....Page 5
 - Customer.....Page 5
 - Staffing.....Page 6
 - Payment.....Page 6
 - Store.....Page 7
 - Film Category.....Page 7
 - Film Actor.....Page 7
 - Actor.....Page 8
 - Film.....Page 8
 - Category.....Page 9
 - Address.....Page 9
 - Language.....Page 9
 - City.....Page 10
 - Country....Page 10

Entity Relationship Diagram



Powered by yfiles

Rental

Rental		
Columns	Data Type	Description
Rental_id	Serial	Id assigned to each movie
Rental_date	Timestamp without time zone	Date and time when movies were rented
Inventory_id	Integer	ID # assigned for record keeping
Customer_id	Smallint	ID # of the customer who rented the movie
Return_date	Timestamp without time zone	Date and time the moive was returned
Staff_id	Smallint	Staff member ID#
Last_update	Timestamp without time zone	Last time info was updated

Dimension Table

Customer		
Columns	Data Type	Description
Customer_id	Serial	ID # of the customer who rented the movie
Store_id	Smallint	Unique ID # assigned to each store
Frist_name	Character Varying	Frist name of customer
Last_name	Character Varying	Last name of customer
email	Character Varying	Email address of customer
Address_id	Smallint	Address of customer
activebool	Boolean	Determines whether customer is active or not
Create_date	date	Date created
Last_update	Timestamp without time zone	Last time info was updated
active	integers	Status of customer

Inventory		
Columns	Data Type	Description
Inventory_id	Serial	ID # assigned for record keeping
Film_id	Smallint	Unique ID # assigned to each movie
Store_id	Smallint	Unique ID # assigned to each store
Last_updated	Timestamp without time zone	Last time info was updated

Staffing		
Columns	Data Type	Description
Staff_id	Serial	Staff member ID#
Frist_name	Character Varying	Frist name of staff
Last_name	Character Varying	Last name of staff
Address_id	Smallint	Address of staff
email	Character Varying	Email address of staff
active	integers	Status of staff member
username	Character Varying	Username of staff member
password	Character Varying	Password of staff member
Last_update	Timestamp without time zone	Last time info was updated
picture	BYTEA	Photo of staff member

Payment		
Columns	Data Type	Description
Payment id	serial	ID # assigned for record keeping
Customer_id	smallint	ID # of the customer who rented the movie
Staff_id	smallint	Staff member ID#
Rental_id	integer	Id assigned to each movie
Amount	Numeric	The amount customers paid
Payment_date	Timestamp without time zone	The time the payment happened

Store		
Columns	Data Type	Description
Store_id	Serial	Unique ID # assigned to each store
Manager_staff_id	smallint	ID# of managers
Address_id	smallint	Address of store
Last_update	Timestamp without time zone	Last time info was updated

Film Category		
Columns	Data Type	Description
Film_id	Smallint	Unique ID # assigned to each movie
Category_id	smallint	Unique ID # assigned to each moive category
Last_update	Timestamp without time zone	Last time info was updated

Film Actor		
Columns	Data Type	Description
Actor_id	Smallint	Unique ID # assigned to each actor
Film_id	Smallint	Unique ID # assigned to each movie
Last_update	Timestamp without time zone	Last time info was updated

Actor		
Columns	Data Type	Description
Actor_id	Serial	Unique ID # assigned to each actor
Frist_name	Character Varying	Frist name of actor
Last_name	Character Varying	Last name of actor
Last_update	Timestamp without time zone	Last time info was updated

Film		
Columns	Data Type	Description
Film_id	Serial	Unique ID # assigned to each movie
title	Character Varying	Title of movie
Description	Text	Explaining what the movie is about
Release_year	year	Year movie was released
Language_id	smallint	ID # assigned to each language the movie is available in
Rental_duration	smallint	Length of time a movie is being rented
Rental_rate	numeric	The price paid to rent a movie
Length	Smallint	Length of a movie
Replacement_cost	Numeric	The price the company pays for lost or stolen moives
rating	Mpaa-rating	Rating of the movie
Last_update	Timestamp without time zone	Last time info was updated
Special_features	text	Any special features that maybe available for the movie.
Fulltext	TSVECTOR	Key words

Category		
Columns	Data Type	Description
Category_id	serial	Unique ID # assigned to each movie category
name	Character Varying	Name of category
Last_update	Timestamp without time zone	Last time info was updated

Address		
Columns	Data Type	Description
Address_id	serial	Address of store
address	Character Varying	Address of store
Address2	Character Varying	Address of store
district	Character Varying	Last time info was updated
City_id	smallint	city
Postal_code	Character Varying	Postal code
Last_update	Timestamp without time zone	Last time info was updated

Language		
Columns	Data Type	Description
Language_id	serial	ID # assigned to each language the movie is available in
Name	Character	Name of language
Last_update	Timestamp without time zone	Last time info was updated

City		
Columns	Data Type	Description
City_id	serial	ID # giving to city
Name	Character varying	Name of city
Country_id	smallint	Country Code
Last_update	Timestamp without time zone	Last time info was updated

Country		
Columns	Data Type	Description
Country_id	serial	Country Code
country	Character varying	Name of country
Last_update	Timestamp without time zone	Last time info was updated