

DATA DICTIONARY

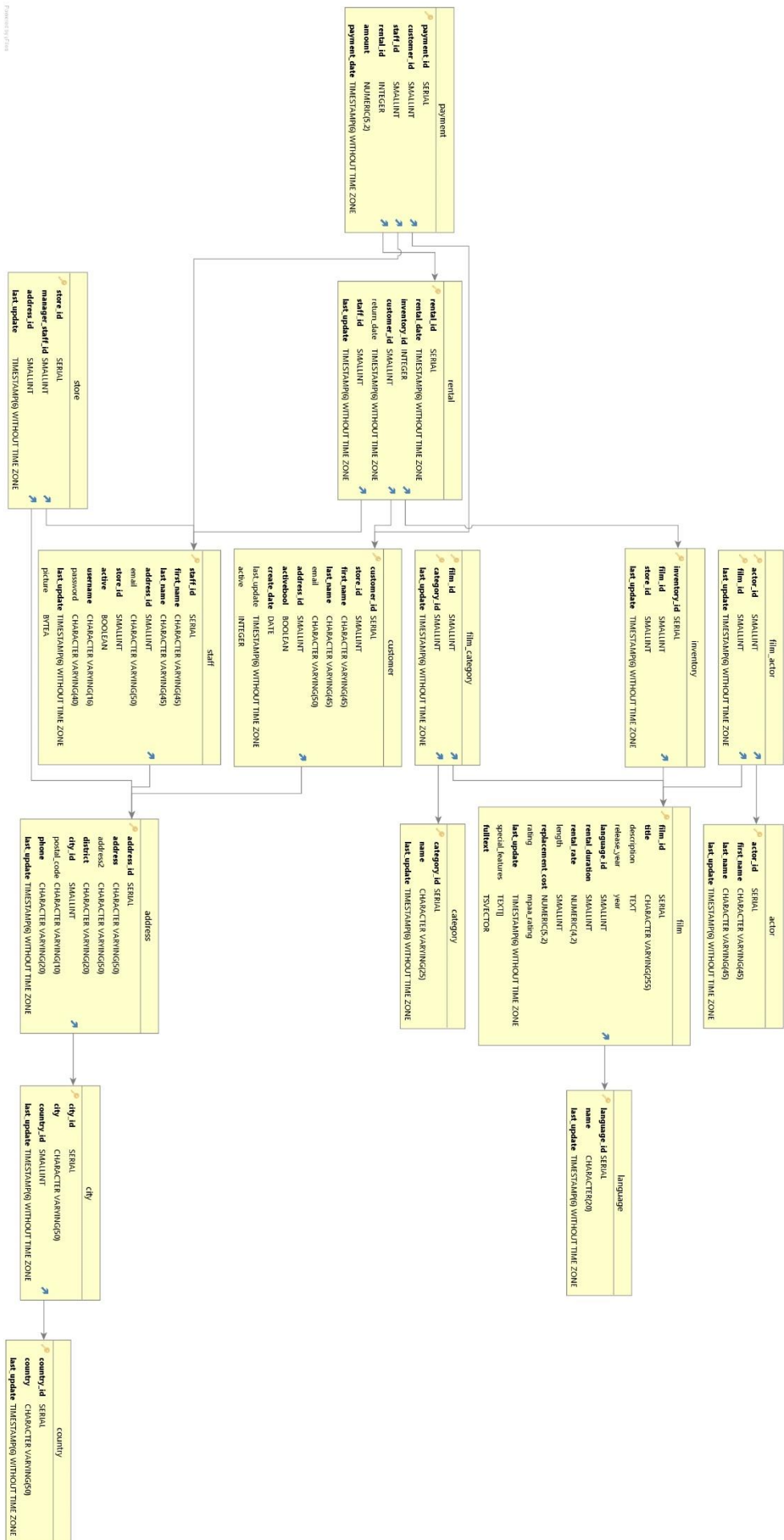
Rockbuster Stealth LLC



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Fact Tables	(Primary Key = RED)			Links			
Table	Column	Data Types	Description		Table	Column	Join
Rental	rental_id	Integer	Unique identifier for rental		Customer	customer_id	Payment_customer_id_fkey
	rental_date	Timestamp without time zone (6)	Date and time when rental is made		Staff	staff_id	Payment_staff_id_fkey
	inventory_id	Integer	Unique identifier for inventory		Payment	payment_id	Payment_rental_id_fkey
	customer_id	Smallint	Unique identifier for customer		Inventory	inventory_id	Rental_inventory_id_fkey
	return_date	Timestamp without time zone (6)	Date and time when return is made				
	staff_id	Smallint	Unique identifier for staff				
	last_update	Timestamp without time zone (6)	Date and time when the last update is made				
Payment	payment_id	Integer	Unique identifier for payment		Customer	customer_id	Payment_customer_id_fkey
	customer_id	Smallint	Unique identifier for customer		Staff	staff_id	Payment_staff_id_fkey
	staff_id	Smallint	Unique identifier for staff		Rental	rental_id	Payment_rental_id_fkey
	rental_id	Integer	Unique identifier for rental				
	amount	Numeric (5,2)	Amount paid by the customer				
	payment_date	Timestamp without time zone (6)	Date and time when payment is made				
Dimension Tables	(Primary Key = RED)			Links			
Table	Column	Data Types	Description		Table	Column	Join
Store	store_id	Serial	Store ID number		Staff	staff_id	Store_staff_id_fkey
	manager_staff_id	Smallint	Unique identifier for manager and staff		Address	address_id	Store_address_id_fkey
	address_id	Smallint	Unique identifier for address				
	last_update	Timestamp without time zone (6)	Date and time when the last update is made				
Inventory	inventory_id	Serial	Unique identifier for inventory		Rental	inventory_id	Rental_inventory_id_fkey
	film_id	Smallint	Film ID number		Film	film_id	Inventory_film_id_fkey
	store_id	Smallint	Store ID number				
	last_update	Timestamp without time zone (6)	Date and time when the last update is made				
Customer	customer_id	Serial	Unique identifier for customer		Rental	customer_id	Rental_customer_id_fkey
	store_id	Smallint	Store ID number		Payment	customer_id	Payment_customer_id_fkey
	first_name	Character Varying (45)	First name		Address	address_id	Customer_address_id_fkey
	last_name	Character Varying (45)	Last name				
	email	Character Varying (50)	Email Address				
	address_id	Smallint	Unique identifier for address				
	activebool	Boolean	True or False				
	create_date	Date	Date customer was created in system				
	last_update	Timestamp without time zone (6)	Date and time when the last update is made				
	active	Integer	Active?				
Staff	staff_id	Serial	Unique identifier for staff		Store	staff_id	Store_staff_id_fkey
	first_name	Character Varying (45)	First name		Rental	staff_id	Rental_staff_id_fkey
	last_name	Character Varying (45)	Last name		Payment	staff_id	Payment_staff_id_fkey
	address_id	Smallint	Unique identifier for address		Address	address_id	Staff_address_id_fkey
	email	Character Varying (50)	Email Address				
	store_id	Smallint	Store ID number				
	active	boolean	True or False				
	username	Character Varying (16)	Staff username				
	password	Character Varying (45)	Staff password				
	last_update	Timestamp without time zone (6)	Date and time when the last update is made				
	picture	Bytea	Photograph of staff member				
Film	film_id	Serial	Film ID number		Inventory	film_id	Inventory_film_id_fkey
	title	Character Varying (255)	Title of movie		Film_Category	film_id	Film_category_film_id_fkey
	description	Text	Description of movie		Film_Actor	film_id	Film_actor_film_id_fkey
	release_year	Year	Year movie was released		Language	language_id	Film_language_id_fkey
	language_id	Smallint	Language ID number				
	rental_duration	Smallint					
	rental_rate	Numeric (5,2)	Cost for rental (USD)				
	length	Smallint	Length of movie				
	replacement_cost	Numeric (5,2)	Cost to replace movie (USD)				
	rating	Mpaa_rating	MPAA Rating (ex. PG-13)				
	last_update	Timestamp without time zone (6)	Date and time when the last update is made				
	special_features	Text	Special features				
	fulltext	Tsvector	Description of movie				

Film_category	film_id	Smallint	Film ID number		Table	Column	Join
	category_id	Smallint	Category ID number		Film	film_id	Film_category_film_id_fkey
	last_update	Timestamp without time zone (6)	Date and time when the last update is made		Category	category_id	Film_category_category_id_fkey
Film_actor	actor_id	Smallint	Unique identifier for actor		Film	film_id	Film_actor_film_id_fkey
	film_id	Smallint	Film ID number		Actor	actor_id	Film_actor_actor_id_fkey
	last_update	Timestamp without time zone (6)	Date and time when the last update is made				
Actor	actor_id	Serial	Actor ID number		Film_Actor	actor_id	Film_actor_actor_id_fkey
	first_name	Character Varying (45)	First name				
	last_name	Character Varying (45)	Last name				
	last_update	Timestamp without time zone (6)	Date and time when the last update is made				
Category	category_id	Serial	Category ID number		Film_Category	category_id	Film_category_category_id_fkey
	name	Character Varying (25)	Name of category				
	last_update	Timestamp without time zone (6)	Date and time when the last update is made				
Address	address_id	Serial	Address ID number		Store	address_id	Store_address_id_fkey
	address	Character Varying (50)	Primary address		Staff	address_id	Staff_address_id_fkey
	address2	Character Varying (50)	Secondary address		Customer	address_id	Customer_address_id_fkey
	district	Character Varying (20)	Name of district		City	city_id	City_city_id_fkey
	city_id	Smallint	Unique identifier for city				
	postal_code	Character Varying (10)	Postal code				
	phone	Character Varying (20)	Phone number				
	last_update	Timestamp without time zone (6)	Date and time when the last update is made		Film	language_id	Film_language_id_fkey
Language	language_id	Serial	Language ID number				
	name	Character Varying (20)	Name of language				
	last_update	Timestamp without time zone (6)	Date and time when the last update is made				
City	city_id	Serial	City ID number		Address	city_id	Address_city_id_fkey
	city	Character Varying (50)	Name of city		Country	country_id	Country_country_id_fkey
	country_id	Smallint	Unique identifier for country				
	last_update	Timestamp without time zone (6)	Date and time when the last update is made				
Country	country_id	Serial	Country ID number		City	country_id	City_country_id_fkey
	country	Character Varying (50)	Name of country				
	last_update	Timestamp without time zone (6)	Date and time when the last update is made				