

Rockbuster Tables

#	Table	#	Columns	Data Type	Description
1	Payment	1	Payment_id	SERIAL	A unique identifier associated with the payment transaction
		2	Customer_id	SMALLINT	A unique identifier assigned to the customer
		3	Staff_id	SMALLINT	A unique identifier assigned to the staff
		4	Rental_id	INTEGER	A unique identifier associated with the rental transaction
		5	Amount	NUMERIC(5,2)	The total cost of the rental
		6	Payment_dat	TIMESTAMP (6) WITHOUT TIME ZONE	Date and time the rental was paid for
2	Rental	1	Rental_id	INTEGER	A unique identifier associated with the rental transaction
		2	Rental_date	TIMESTAMP(6) WITHOUT TIME ZONE	Date and time the movie was rented
		3	Inventory_id	INTEGER	A unique identifier assigned to the specific rental unit
		4	Customer_id	SMALLINT	A unique identifier assigned to the customer
		5	Return_date	TIMESTAMP(6) WITHOUT TIME ZONE	Date and time the movie was returned
		6	Staff_id	SMALLINT	A unique identifier assigned to the staff
		7	Last_update	TIMESTAMP(6) WITHOUT TIME ZONE	Date and time the rental data was updated
3	Film_Actor	1	Actor_id	SMALLINT	A unique identifier assigned to an actor in a movie
		2	Film_id	SMALLINT	A unique identifier assigned to a film
		3	Last_update	TIMESTAMP(6) WITHOUT TIME ZONE	Date and time the data was updated
4	Actor	1	Actor_id	SERIAL	A unique identifier of an actor
		2	First_name	CHARACTER VARYING(45)	First name of the actor
		3	Last_name	CHARACTER VARYING(45)	Last name of the actor
		4	Last_update	TIMESTAMP(6) WITHOUT TIME ZONE	Date and time the data was updated
5	Inventory	1	Inventory_id	SERIAL	A unique identifier assigned to the specific rental unit
		2	Film_id	SMALLINT	A unique identifier assigned to a film
		3	Store_id	SMALLINT	A unique identifier associated with the specific Rockbuster location
		4	Last_update	TIMESTAMP(6) WITHOUT TIMEZONE	Date and time the data was updated
6	Film	1	Film_id	SERIAL	A unique Identifier of the film
		2	Title	CHARACTER VARYING(45)	Title of the film
		3	Description	TEXT	Summary of the film
		4	Release_year	year	Year the film was released to the public
		5	Language_id	SMALLINT	A unique identifier for the primary language spoken in the film
		6	Rental_duration	SMALLINT	Number of days the film is rented for
		7	Rental_rate	NUMERIC(4,2)	Cost to rent the film per day
		8	Length	SMALLINT	How long the film is in minutes
		9	Replacement _cost	NUMERIC(5,2)	Cost to replace the film if it is lost
		10	Rating	mpaa_rating	Motion Picture Association of America (MPAA) rating system
		11	Last_update	TIMESTAMP(6) WITHOUT TIME ZONE	Date and time the data was updated
		12	Special_features	TEXT[]	Additional features included with rental of the film
		13	Fulltext	Tsvectop	Key words associated with the film

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7 Language	1	Language_id	SERIAL	A unique identifier for the primary language spoken in the film Language spoken in the film Date and time the data was updated
	2	Name	CHARACTER VARYING(20)	
	3	Last_update	TIMESTAMP(6) WITHOUT TIME ZONE	
8 Film_Category	1	Film_id	SMALLINT	A unique identifier assigned to a film A unique identifier assigned to a film category Date and time the data was updated
	2	Category_id	SMALLINT	
	3	Last_update	TIMESTAMP(6) WITHOUT TIME ZONE	
9 Category	1	Category_id	SERIAL	A unique identifier assigned to a film category Name of film category/genre Date and time the data was updated
	2	Name	CHARACTER VARYING(25)	
	3	Last_update	TIMESTAMP(6) WITHOUT TIMEZONE	
10 Customer	1	Customer_id	SERIAL	A unique identifier assigned to the customer A unique identifier associated with the specific Rockbuster location First name of the customer Last name of the customer Email address of the customer Unique identifier assigned to customer address Identifies if customer is active in the system (true/false values) Date the customer was first entered into the system Date and time the data was updated Identifies if customer is active in the system (integer values)
	2	Store_id	SMALLINT	
	3	First_name	CHARACTER VARYING(45)	
	4	Last_name	CHARACTER VARYING(45)	
	5	Email	CHARACTER VARYING(45)	
	6	Address_id	SMALLINT	
	7	Activebool	BOOLEAN	
	8	Create_date	DATE	
	9	Last_update	TIMESTAMP(6) WITHOUT TIMEZONE	
	10	Active	INTEGER	
11 Store	1	Store_id	SERIAL	A unique identifier associated with the specific Rockbuster location A unique identifier assigned to the manager of the Rockbuster location A unique identifier assigned to the address of the Rockbuster location Date and time the data was updated
	2	Manager_staff_id	SMALLINT	
	3	Address_id	SMALLINT	
	4	Last_update	TIMESTAMP(6) WITHOUT TIME ZONE	
12 Staff	1	Staff_id	SERIAL	A unique identifier assigned to staff First name of the staff member Last name of the staff member Unique identifier assigned to staff member address Email address of the staff member A unique identifier associated with the specific Rockbuster location Identifies if staff member is active in the system (true/false values) Username of the staff member Password of the staff member Date and time the data was updated Picture of the staff member
	2	First_name	CHARACTER VARYING(45)	
	3	Last_name	CHARACTER VARYING(45)	
	4	Address_id	SMALLINT	
	5	Email	CHARACTER VARYING(45)	
	6	Store_id	SMALLINT	
	7	Active	BOOLEAN	
	8	Username	CHARACTER VARYING(45)	
	9	Password	CHARACTER VARYING(45)	
	10	Last_update	TIMESTAMP(6) WITHOUT TIME ZONE	
	11	Picture	BYTEA	
13 Address	1	Address_id	SERIAL	A unique identifier associated with staff or customer addresses First line of address of the staff or customer Second line of address of the staff or customer Geographic area the staff or customer resides A unique identifier associated with city where the staff or customer resides Postal code/zip code where the staff or customer resides Phone number of the staff or customer Date and time the data was updated
	2	Address	CHARACTER VARYING(50)	
	3	Address2	CHARACTER VARYING(50)	
	4	District	CHARACTER VARYING(20)	
	5	City_id	SMALLINT	
	6	Postal_code	CHARACTER VARYING(10)	
	7	Phone	CHARACTER VARYING(20)	
	8	Last_updated	TIMESTAMP(6) WITHOUT TIME ZONE	
14 City	1	City_id	SERIAL	A unique identifier associated with city where the staff or customer resides Name of city the staff or customer resides A unique identifier associated with the country where the staff or customer resides Date and time the data was updated
	2	City	CHARACTER VARYING(50)	
	3	Country_id	SMALLINT	
	4	Last_updated	TIMESTAMP(6) WITHOUT TIME ZONE	
15 Country	1	Country_id	SERIAL	A unique identifier associated with the country where the staff or customer resides Name of the country where the staff or customer resides Date and time the data was updated
	2	Country	CHARACTER VARYING(50)	
	3	Last_updated	TIMESTAMP(6) WITHOUT TIME ZONE	