

Alex's Move Theater Database ERD

alexabriody | August 8, 2023

The purpose of this table is to hold essential info about each theater patron who has been to the theater.

Patrons		
PK	customer_id	SERIAL
	first_name	VARCHAR(100)
	last_name	VARCHAR(100)
	address	VARCHAR(200)
	phone	VARCHAR(20)
	email	VARCHAR(50)

The purpose of this table is to provide information about all the tickets that have been purchased by patrons for movie showings at this theater.

Tickets Purchased		
PK	ticket_id	SERIAL
	seat_number	VARCHAR(10)
	purchase_date	DATE
FK	customer_id	INTEGER
FK	movie_id	Integer

The purpose of this table is to provide details about the movies that have been shown at this theater

Movies Seen		
PK	movie_id	SERIAL
	title	VARCHAR(100)
	genre	VARCHAR(50)
	release_date	DATE

The purpose of this table is to store information about the subscription plans that patrons opt to have and the details of each plan.

Subscription Plans		
PK	plan_id	SERIAL
	plan_type	VARCHAR(20)
	cost	Numeric(5,2)
	total_cost	NUMERIC(10,2)
FK	customer_id	INTEGER