

Customer		
PK	customer_id	SERIAL
	first_name	VARCHAR(100)
	last_name	VARCHAR(100)
	age	INTEGER
	email	VARCHAR(150)
	reward_member	BOOL
	reward_id	SERIAL

Concession		
PK	concession_id	SERIAL
	item_name	VARCHAR(100)
	item_cost	DECIMAL(5,2)

Transaction		
PK	transaction_id	SERIAL
FK	customer_id	INTEGER
FK	film_id	INTEGER
FK	concession_id	INTEGER
	transaction_time	TIMESTAMP

Ticket		
PK	ticket_id	SERIAL
FK	film_id	INTEGER
FK	customer_id	INTEGER

Movie		
PK	film_id	SERIAL
	film_name	VARCHAR(100)
	running_time	VARCHAR(50)
	release_year	YEAR
	award_winner	BOOL
	film_description	VARCHAR(300)

Each transaction is paid for by one customer

One customer can have one or many transactions

Each transaction can have zero or many concession items

All concessions go on one transaction

Each ticket can appear on one or many transactions

Each transaction can have zero or many tickets

Each ticket is for one movie

Each movie can be on zero or many tickets