customers

PK	**payment_id**	SERIAL
FK	amount_paid	VARCHAR(150)
FK	rewards	VARCHAR

-no need customer name, everything routed thru payment_id
-amount_paid is key transaction line item
-rewards opt-in re:names, person info etc
-"amount paid" and "rewards" are FK's have interlinking transaction relationship in "concessions" and "tickets"
-this "box" needs to <-interlink-> with:
concessions: zero or many
tickets: one or many

tickets

PK	**ticket_id**	SERIAL
FK	payment_id	VARCHAR(150)
	ticket_details	VARCHAR

-unique "ticket_id" here is primary key
-payment_id is foreign key, relevant for complete, connected transaction database
- ticket_details is row, seat, etc
-this "box" needs to <-interlink-> with:
movies: one and only one, can only buy one unique ticket for one unique movie at a time
-customers: one or many: customer can purchase never less than (1) or "many" tickets per transaction

concessions

PK	**product_id**	SERIAL
FK	payment_id	VARCHAR(150)
Key	rewards	VARCHAR

-unique "product_id" here is primary key
-payment_id is foreign key, relevant for complete, connected transaction database
-this "box" needs to <-interlink-> with all others for "grand transaction" schema in "one to many" cardinality as the customer data applicable interaction will always be (1)movie ticket and/or (1)concession item or (1+) "many"

movies

PK	**movie_id**	SERIAL
	movie_title	VARCHAR(150)
	movie_showtime	VARCHAR

-unique "movie_id" here is primary key
-this "box" needs to <-interlink-> with:
tickets: one and only one, can only see one unique movie for one unique purchased ticket at a time