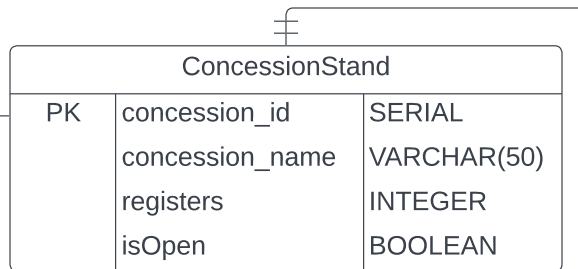
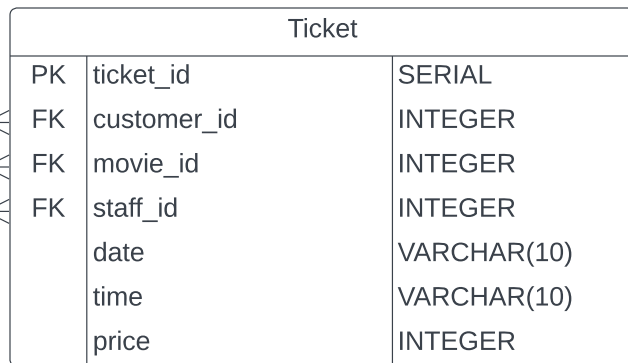


So, the ticket table has a one and only one relationship with customer, movie, and staff. Sold to 1 customer, by 1 employee, for 1 movie,. The customer has a one or many relationship in return, because you aren't considered an actual customer unless you bought something. The movie and staff share a zero or many relationship, because it's possible for a movie to not sell at all.



I debated for a while whether concessions should have a "products" column. In the end, I decided that each product should have a foreign key that points to the concession stand that it's available for purchase at. This just made more sense for me. In return, concessions has a zero or many relationship, because it's possible to not sell anything. Staff shares a zero or one relationship with concessions because you may or may not be assigned there for the day, and if you are, you can only mind one stand at a time. Whereas a concession stand can have many employees.

