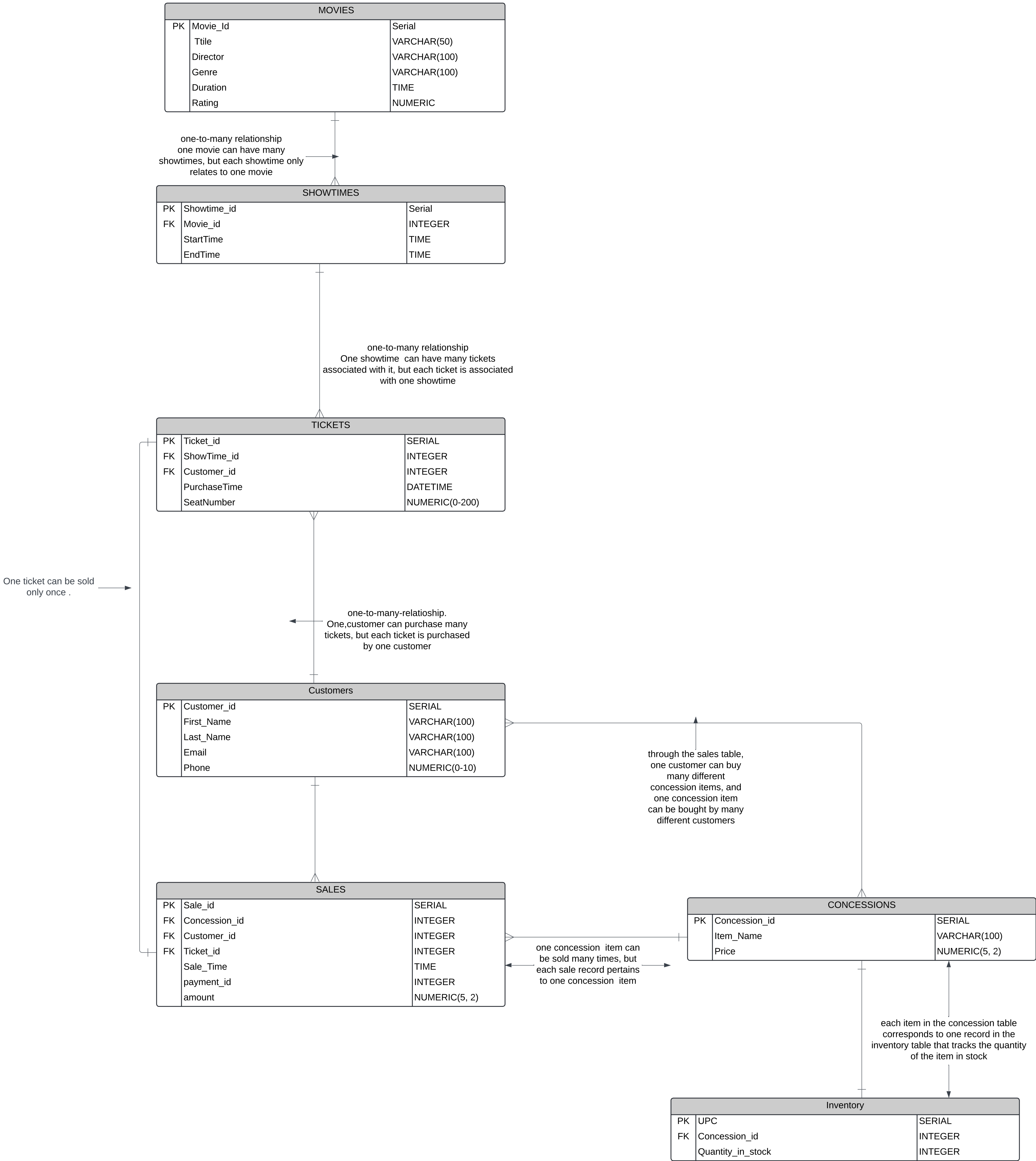


ERD FOR OBSIDIAN MOVIE THEATER DATABASE

MY ERD will have 7 tables: movies, showtimes, tickets, customers, concessions, sales and concession



DEGREE OF RELATIONSHIPS BETWEEN TABLES

- **Movie - Showtimes:** One-to-Many. One movie can have many showtimes, but each showtime is for one movie.
- **Showtimes - Tickets:** One-to-Many. One showtime can have many tickets, but each ticket is associated with one showtime.
- **Customers - Tickets:** One-to-Many. One customer can purchase many tickets, but each ticket is purchased by one customer.
- **Tickets - Sales:** One-to-One. Each ticket sale corresponds to one ticket.
- Concession - Inventory:** One-to-One. Each concession item has an inventory record..