Tiny Theaters Assessment Diagram

Chris Ward

contact

contact_id (pk)
address: varchar
email: varchar
phone: varchar

customer_login

user_name (npk)
password
person_id (fk)

1 : 1

1 : 1

theater

theater_id (pk)
theater_name
contact_id (fk)

1 : many

seat

seat_id (pk)
seat_name
theater id (fk)

1 : many

reservation

reservation_id (pk)
person_id (fk)
seat_id (fk) (unique-perf)
performance_id (fk)

many : 1

person

person_id (pk)
first_name
last_name
contact_id: int (fk)

many : 1

performance

performance_id (pk)
ticket_price
date (unique show)
show_id (fk)

show_member_show (bridge)

person_id (pk)
show_id (pk)
show_member_type

many : many

many : 1

show

show_id (pk)
show_name
start_date (unique-theater)
end_date (unique-theater)
theater_id (fk)

1 : many