

## Relational schema

Customer (id, first\_name, last\_name, street\_address, city, state, zip\_code, email, created\_at)

Rentals (customer\_id, location\_id, catalog\_id, rental\_date, return\_date)

requests(customer\_id, product\_id, location\_id)

Employees (id, first\_name, last\_name, street\_address, city, state, zip\_code, email, phone\_number, start\_date, hourly\_wage)

employee\_locations(employee\_id, location\_id, hourly\_pay)

employee\_timesheet(employeeID, locationID, clocked\_in, clocked\_out)

Locations(id, manager\_id, street\_address, city, state, zip\_code)

inventory(product\_id, location\_id, quantity, updated\_at)

Catalog(product\_id, title, publisher, release\_date, genre)

InventoryOrders(orderID, location\_id, ordered\_by, supplied\_by, order\_total, order\_placed, order\_recieved)

OrderDetails(order\_id, product\_id, quantity)

Suppliers (supplierID, street\_address, city, state, zip\_code, contact\_first\_name, contact\_last\_name, contact\_email, contact\_phone)