William Alspaugh

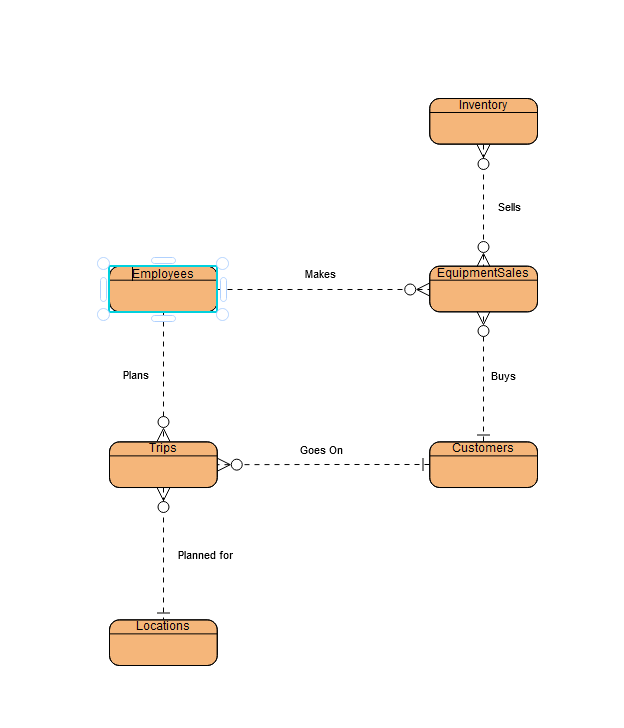
Celine Del Mundo

Daniel Kissner

Dylan Rule

Module 9 & 10

**Case Study: Outland Adventures**



**Business Rules**

Employees

EmployeeID – Primary - INT

FirstName – VARCHAR

LastName – VARCHAR

JobTitle – VARCHAR

Customers

CustomerID – Primary -INT

FirstName – VARCHAR

LastName – VARCHAR

Innoculations – BOOL

TravelVisas – BOOL

Inventory

ItemID – Primary – INT

Description – VARCHAR

UnitPrice – DOUBLE

RentalPrice – DOUBLE

Quantity – INT

IntakeDate – DATE

EquipmentSales

TransactionID – Primary

Category – (“Sale”, “Rental”) - VARCHAR

ItemID – Foreign/Primary – INT

Quantity – INT

Price – DOUBLE

EmployeeID – Foreign

CustomerID – Foreign

TransactionDate – DATE

Locations

LocationID – Primary – INT

LocationName – VARCHAR

Trip

TripID – Primary

CustomerID – Foreign – INT

EmployeedID – Foreign – INT

LocationID – Foreign – INT

Price – DOUBLE

TripDate – DATE

