

## ERD Data Dictionary :

A MYSU person is someone that's involved with MYSU, and has a status of either an ISD employee or a customer. The person's attributes include university ID, name (composed of first name & last name), and a MYSU username.

An ISD employee is a MYSU person that works within the ISD. Each employee will have a title, and a cell phone number. Among the 25 ISD employees, they're a group of approximately three front desk workers.

A front desk worker is an ISD employee that creates reservations based on a request from a customer.

An equipment transporter is an ISD employee that executes reservations. They're three equipment transporters.

A customer is a MYSU person that has attempted to reserve equipment through the ISD.

A reservation is a booking of one or more ~~ISD~~ ISD items that's made by a customer in advance of a requested date, for a specified span of time at a specified location. A reservation will include a unique reservation ID, the date the equipment is to be used, a setup time, a start time, a location, an end time, and a note for special instructions.

An event type is the type of event that may be used for many reservations, or for no reservations.

An item is the product that's purchased by a MYSU person who made a reservation. An item will consist of a MYSU inventory ID, the manufacturer, model, serial number, date purchased, location of where it's stored, and a note.

An item type is a designation that represents the category of a specific item. An item type consists of a type, and a description.