

## Lab 3 – Logical Modeling

### Deliverable

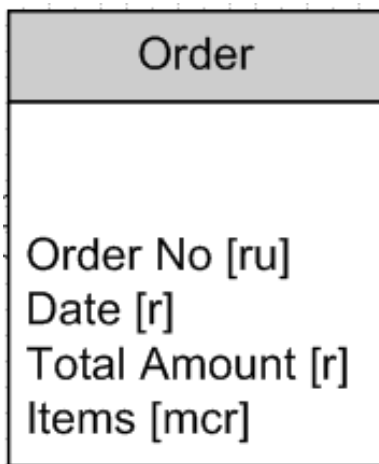
Word or PDF File containing your work

### Set up

In this lab, you will apply the concepts learned in this week's lectures and readings.

### Steps

1. Consider the following Order Entity:



2. In Visio, map this entity to a logical model. Here is a key to the abbreviations on the fields:
  - a. r : Required attribute
  - b. m : Multivalued attribute
  - c. u : Unique attribute
  - d. c : Composite attribute
  - e. (For the purposes of this exercise, assume that the Items attribute represents the Item Description, Quantity, and Unit Price)
3. Note: You will be implementing a 1 to many relationship in this lab. Make sure that the relationship is mapped along with the tables.
4. Copy and paste your diagram to a Word document (with your name at the top) and submit this document.