

## One to Many Relationships

This was done as a group exercise in class so it may be helpful to have a discussion on the following in Blackboard: You are to create a new database for a school that shows teachers and what classes they teach.

This will be a new database and not added to the JMS Techwizards database. If you have forgotten how to create a new database, go back to Chapter 1 and review.

Look up on the internet one to many relationships in Access 2007. You will have to look around for an example that you understand. Here are a few links to YouTube videos you may find helpful

<http://www.youtube.com/watch?v=DpIcvzdm6JI&feature=endscreen>

<http://www.youtube.com/watch?v=4e6Y003KQdo&feature=related>

It is helpful to draw out your tables on paper first. Use the following criteria:

- Two tables with whatever fields would be needed to make a One-to-Many Relationship
  - a. Teachers
  - b. Classes
- Create a database with a One-to-Many relationship and attach it in the Assignments. Remember to Enforce Referential Integrity.

Put at least 10 records in each table.