Exercise: Monthly Publication Usage

* A large task for computer manufacturers is to keep track of their online publications: product specification sheets, marketing brochures, user manuals, and so on.
* One major manufacturer had developed a spreadsheet to record the monthly usage of each publication (that is, how many copies of the publication were downloaded each month).
* Then they decided to export the spreadsheet into a database.
* The export program naturally converted each column of the spreadsheet into a database table attribute, so the result looked something like this:



* + Revise the ER diagram to correct any problems that you find in this design.
  + Describe each table, include each attributes data type.
  + Draw the ER diagram, including association tables if required.
  + Describe each association (both directions).
  + Develop the SQL CREATE statements for every entity designed.