

CIS 5.2 Assignment 9: Maintaining your Access Database due April 27, 2009

Do Exercise 1 on page AC 203. This asks you to maintain the database you established in Assignment 7.

I think the wording of the exercise is unclear. Here is an annotation.

1.a. Make the Condition field a Lookup field. Allow only the current values in the database to be legal values.

b. Change the description of the bookcases to 3-Shelf Bookcase

c. Update the database to show that the duvet has been sold.

d. Set a minimum price of \$2.00 for any item.

e. Change the default sort order for the items table. It is currently sorted by item number; make the default sort order by description. Set up the size of the field so that descriptions are displayed completely in Datasheet view. Save the changes to the table.

f. Use the Relationship command to specify referential integrity by specifying a relationship between the Sellers and Items tables. Cascade the update and the delete (that is, if an item is updated or deleted, that should affect all tables and references for that item.) Produce a report of the relationship and save the report.

In addition to parts a-f, do the following:

g. Add an item: item code 6042, Desk Lamp, price \$12, quantity 1, good condition, date posted 6/10/07, seller Tad Merton.

h. Add a field Date Sold. Fill in a date on which the duvet was sold (make up your own date).

i. Create a filter to show the items for sale that are NOT being sold by Irene Herts. Print the resulting table.

j. Use Filter by Form to create a filter of all items sold by Tad Merton that cost under \$50. Print the resulting table.

k. Set gridlines horizontal and select a color for the alternate rows. Also, select a font color that will be visible both on screen and when printed.

Send me by email the entire database. Hand in the printed item from step j.