IFS 104 Term Project

The Winter 2007 IFS 104-81 project is:

- **Due:** Friday March 9th (our last regular class) at midnight
- **Worth:** 10 points, or 10% of your final grade

Description

Your project assignment is to create a cool "uber" homework assignment for my next class:

- The focus of your homework assignment is Excel lists, ala Chapter 5.
- It should be a word problem similar to the Cases & Places problems in our text.
- The numbers in the list must come from a "real" source: web site, almanac, encyclopedia, your job or life or whatever. The list must include at least 25 records.
- Your homework must include:
  - Plenty of list sorting, advanced filtering, D-functions, and other shenanigans
  - One or more charts
  - Demonstration of at least one "advanced" concept like: goal seeking, the if() function, financial functions, etc.

Deliverables

You need to complete the following:

1. **Problem description -** Write a short (one page-ish) description of your homework problem in a Cases & Places style.
2. **Raw data and your source -** Complete a workbook with the raw list data and a description of where you got the data (probably including a web site link). This should be similar to the files in the "data disk" of the text.
3. **Solution** - Complete a workbook with your solution to the homework assignment... displaying all of your wonderful new spreadsheet powers, of course.
4. **Web site** - Your problem description **and** solution must be posted on your Noctrl web page. You already know how to save Excel worksheets as web pages. What about your problem description? There are 2 easy solutions:
   - You can write your description using FrontPage and create a web page that way
   - Use Word and save work as a web page, similar to how Excel works

Put everything in your k: drive folder "project"... your web stuff will obviously have to be on your w: drive.

Square pegs

If you have an interest in one particular area of Excel that we have not covered, then individual projects can also be tailored. See me and we'll work it out.

good luck... yow, bill