**K327 Quiz 5**

**The Tale…**

Note: the following is from an email, verbatim!

There have been several modifications to the model. Now only one thing needs to be fixed "Future Approvers" in the tab CRStatusReport\_InProgress. I need it to populate names of corporate approvers found in the Corporate Approvers tab.

Here is the criteria:  
  
1. if Total Proj. Cost is >8000 then I need it to show Steve Holmes and rest of the people below him from the Corporate Approvers worksheet tab. So for example for the first one it should populate Gail Mendel, Geoff Ballotti, and Kevin Linder, just like that, one below the other.

2. If any of these names is already under "Waiting for Approval" or “Approved" then it should be skipped, not displayed or hidden.  
  
To do all this I need to come up with a **single formula** so that they can just drag that down. The data is dynamic, therefore changes, every time they reload it. Note: you can build infrastructure to the right of the table to support the single formula.

**The Assignment…**

Develop a plan with your team to complete this analysis. Detail what need to be done on a high level, what specifically need to be done with the data, and what formulas/functions could be useful in the process. A mega formula is not required; you may use as many additional column/rows as necessary. However, do not base this report upon the existing report; use the data in the workbook for your formulas (or you will lose points). Helper columns may be appropriate, but referencing blocks of cells in the existing report is sub-optimal. Develop the appropriate lists for each project and then determine how to transfer that analysis to the existing report. Update the plan as you proceed if there are issues that force you to change the plan. Do this in a Word document; **make sure that all of your team members are listed on the document.**

Implement the plan in Excel. Make it as dynamic as possible to minimize the number of formulas and functions you need to write/update. Use Native Excel, not macros.

To upload: Place all files in a folder named K327\_Quiz5\_*yourusername*. Select the folder and zip it: Right click=> Send to=> Compressed (Zipped) folder. Upload to Canvas.