CS 460 Lab#6 Process Notes

Database restoration from .bak file using AdventureWorks2014.bak sample db from Microsoft:

* Download .bak file or .zip that contains the .bak file.
  + Save to location that is not within the Users file structure.
    - This can cause permissions issues.
* Open Database Object Manager
  + Right click the desired db (local db for this instance).
    - Add Query…
  + We now need to find the logical names for the database and the log files that are stored within the .bak file. We do this with:
    - RESTORE DATABASE yourDBName
    - FROM DISK = ‘c:\pathToBakFile’
    - GO
  + Run query and this will get back the names we will need.
  + Then we run this code with the names:
    - RESTORE DATABASE yourDBName
    - FROM DISK = ‘c:\pathToBakFile’
    - WITH MOVE ‘logicalNameOfDatabase’ to ‘c:\pathToAppDataProjectFolder\yourNamedDB.mdf
    - MOVE ‘logicalNameOfLogFile’ to ‘c:\ pathToAppDataProjectFolder \yourNamedDB.ldf’
  + Run this.