Stephen Re – Assignment 17

**Part 1: Writing Data to an Excel File**

1. Create nifi input and output files  
   A black screen with white text

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2. Copy excel file to input file  
   A screenshot of a computer program

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3. Create ‘Assignment17’ process group  
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4. Add GetFile processor and configure  
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5. Add ConvertExcelToCSVProcessor processor and configure.  
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6. Add PutFile processor and configure  
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7. Connect processors  
   A screenshot of a computer program

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8. Run processors  
   A screenshot of a computer

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9. List output file on nifi  
   A screen shot of a computer

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**Part 2: Writing Data to an SQL Database**

1. Create mysql database and table  
   A screenshot of a computer

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2. Add excel file to nifi  
   A screen shot of a computer

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3. Open nifi UI  
   A screenshot of a computer

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4. Create mysql controller service  
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5. Create reader and writer processors and configure  
   A screenshot of a computer

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6. Create and configure 5 processors  
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7. Connect processors  
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8. Run processors  
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9. Check mysql table  
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