**Process Optimization Exercise**

**Walkthrough:**

The “To be” process resembles the “As is” process a lot and can be optimized by using background activities for sorting and filtering. The xlsx file can be read in the background using the Excel workbook activities. We can use the integrated .NET **DataView**object with the **Sort**property for sorting, while for filtering we can use the **Select**method of the DataTable. The output will be the same.

Optimized “**To be**”:



The transaction will be much faster in execution and more reliable as MS Excel is no longer involved.

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