SSIS Data Flow Readme

Dataset : the dataset size is more than 8GB with about 10 million rows, My Laptop is of a 1TB capacity with 16 GB RAM, I intended to load a large dataset to mimic industry challenges.

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Challenges faced where the length of strings for each column were too long had to change the data type and size of each column to pull data without being curtailed.

SQL Server Import Export wizard seemed to have omitted certain rows and another challenge was saving the raw file as Microsoft Excel deleted a lot of the rows. Made sure the file was saved as MS CSV and not Excel

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I was successfully able to load 6M rows the rest of the rows I couldn’t load due to not having sufficient database storage.