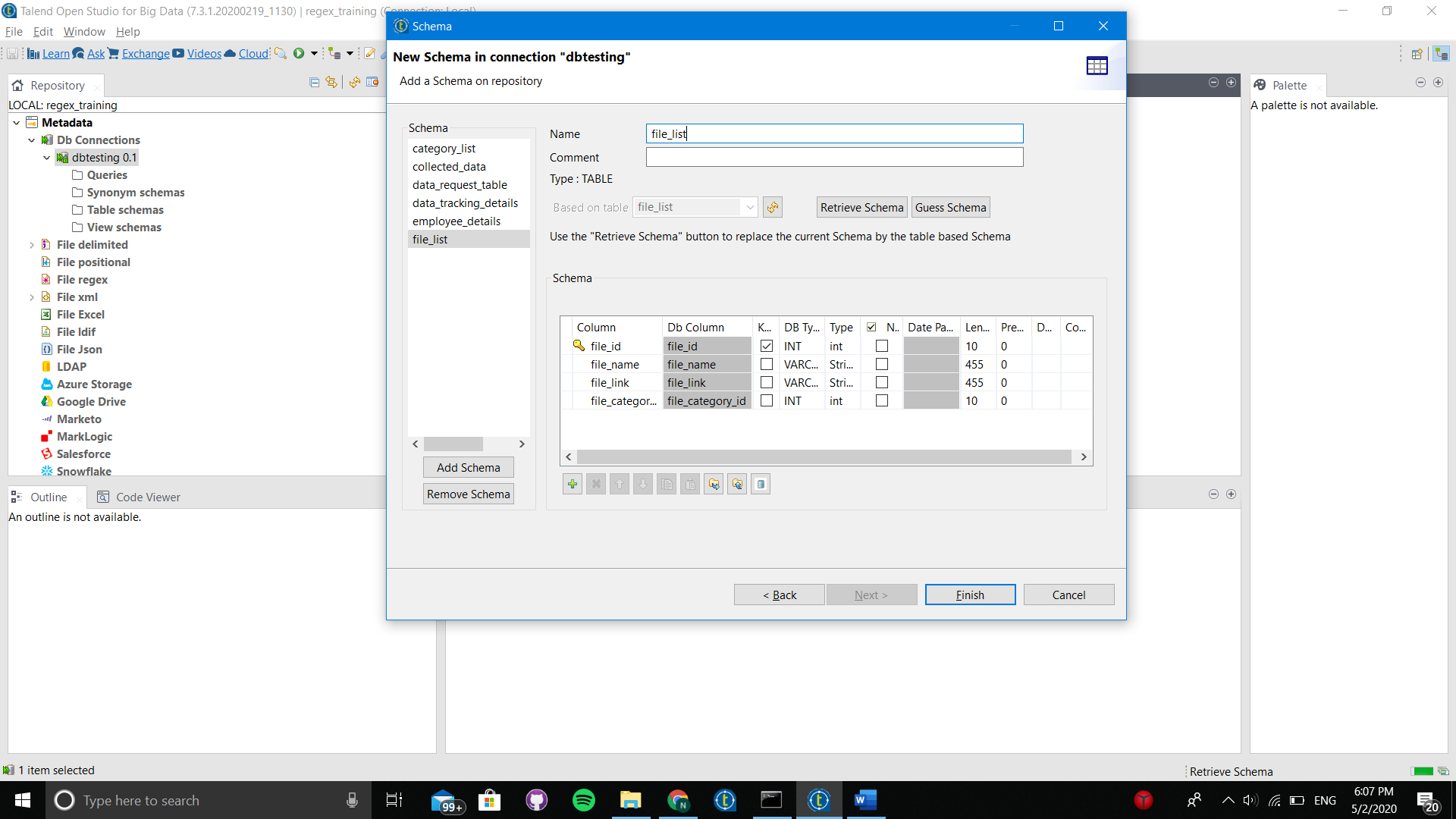
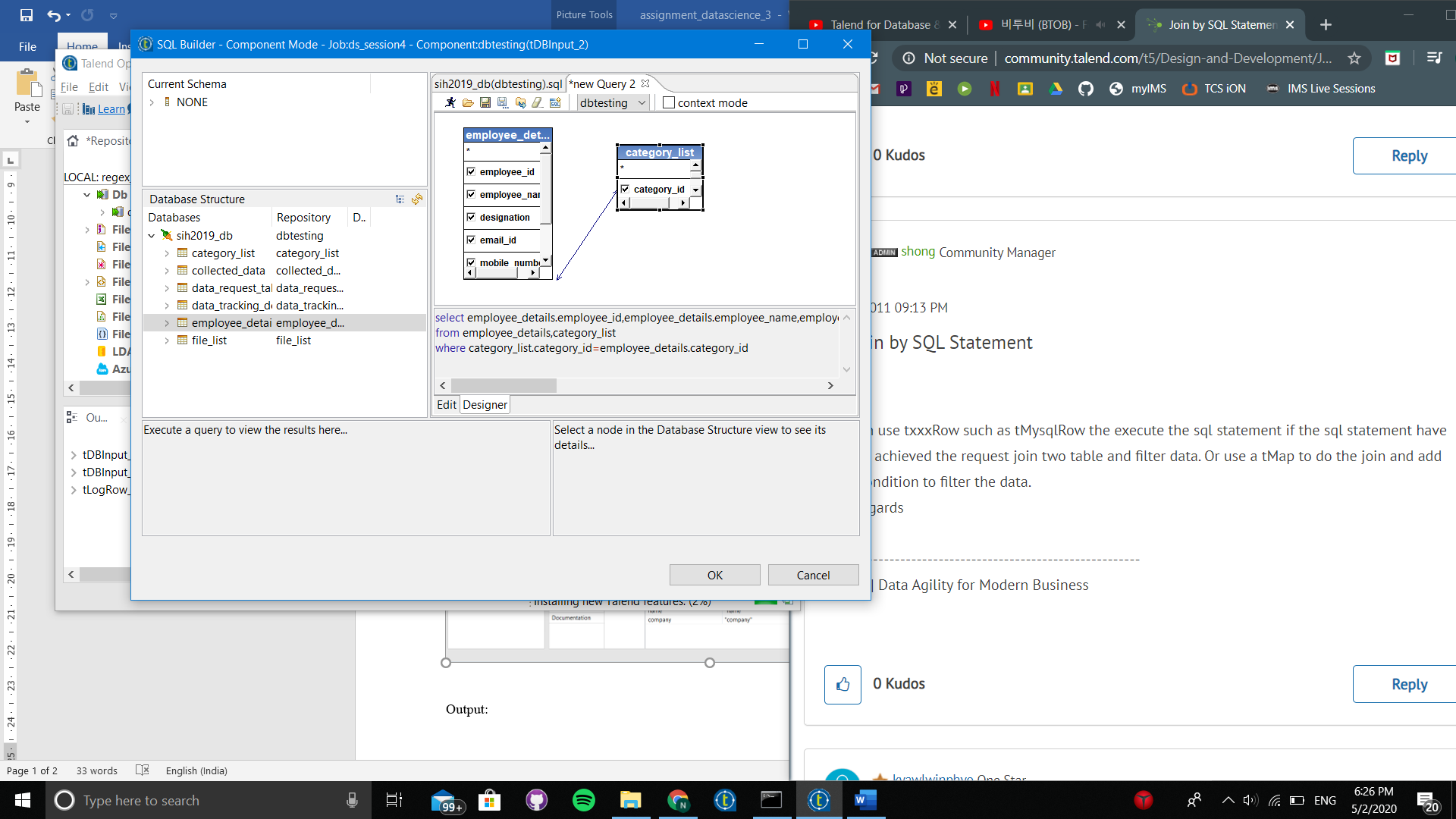
**Assignment Data Science 3**

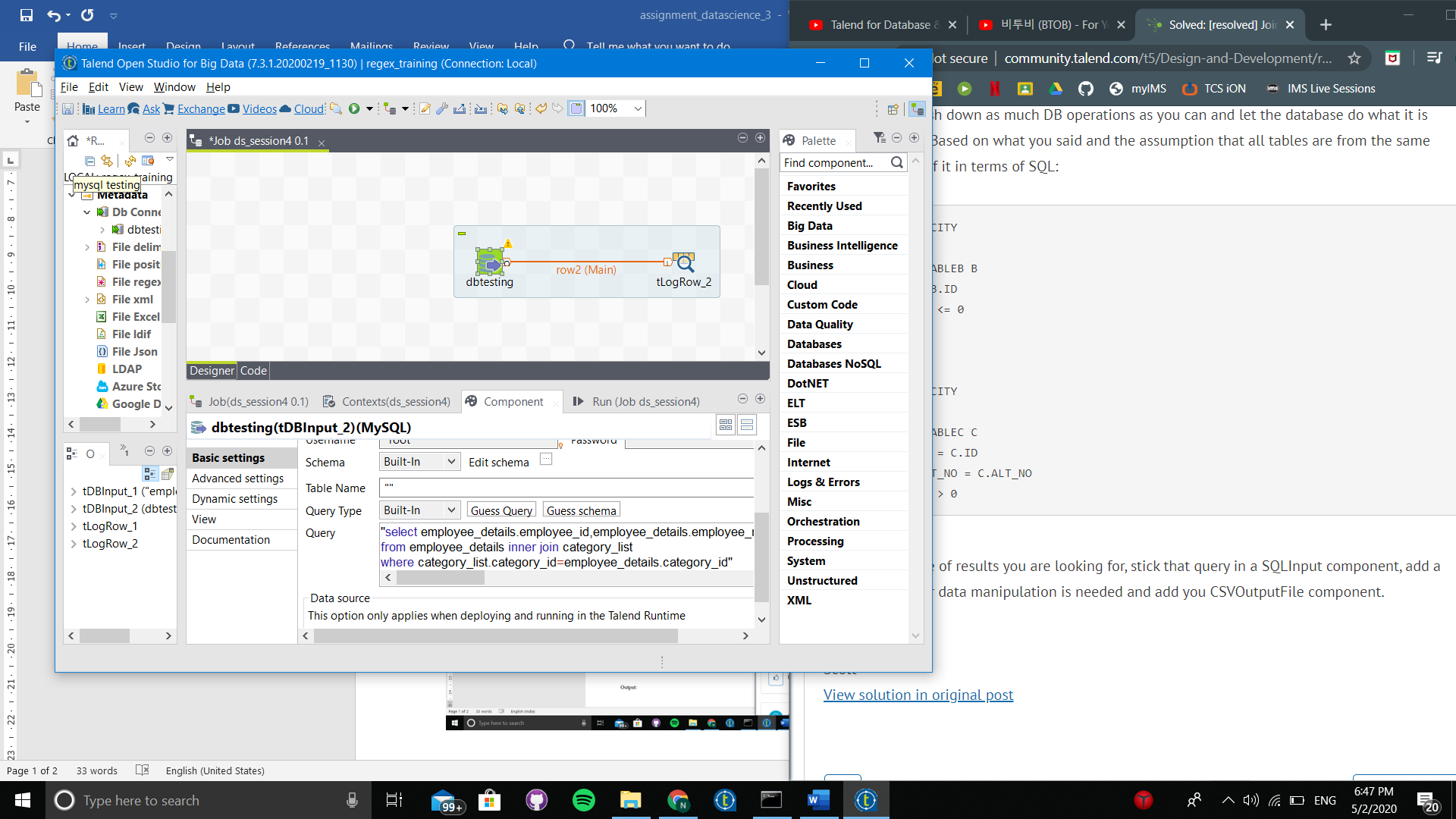
**Structure of database**



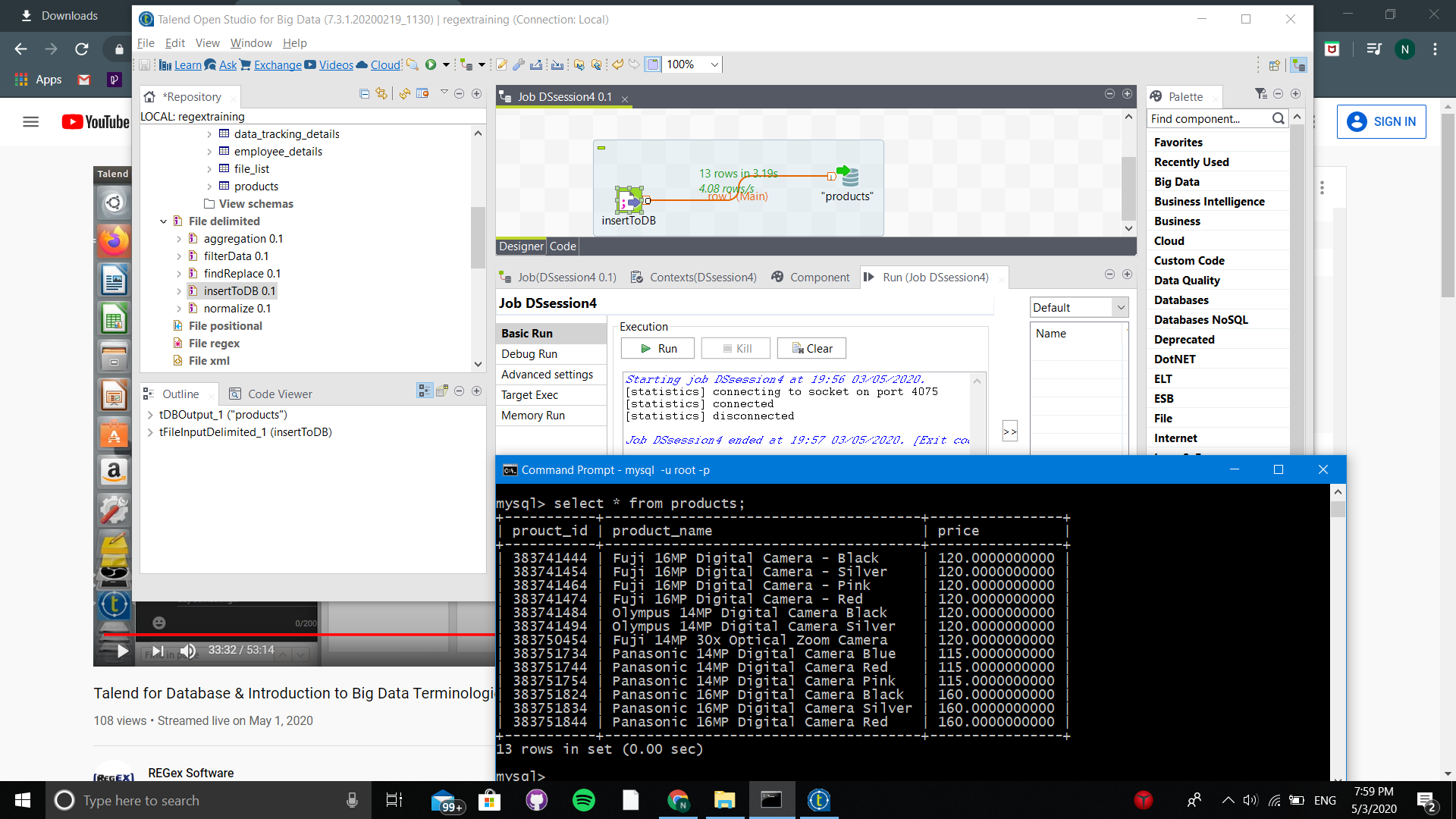
**1. Make a join of two tables using sql builder.**



Through query:

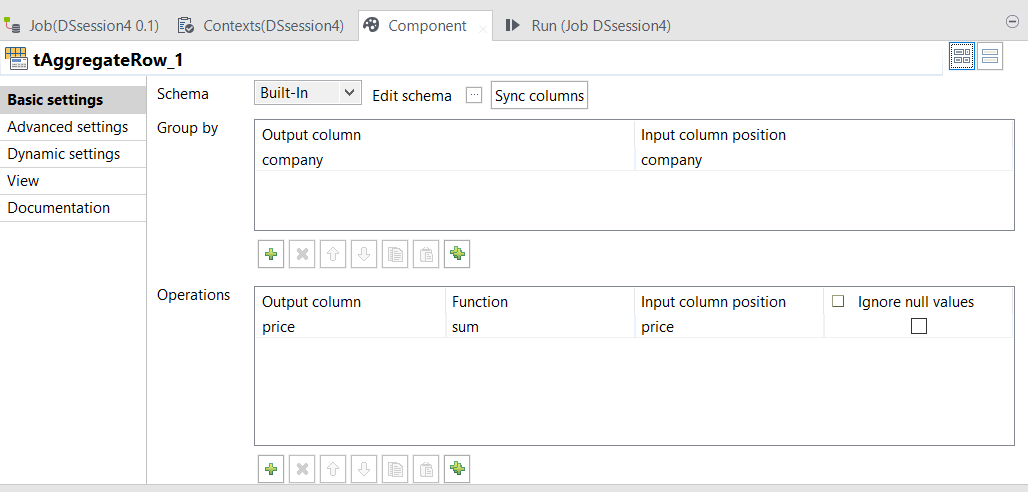


Queries (Insert)

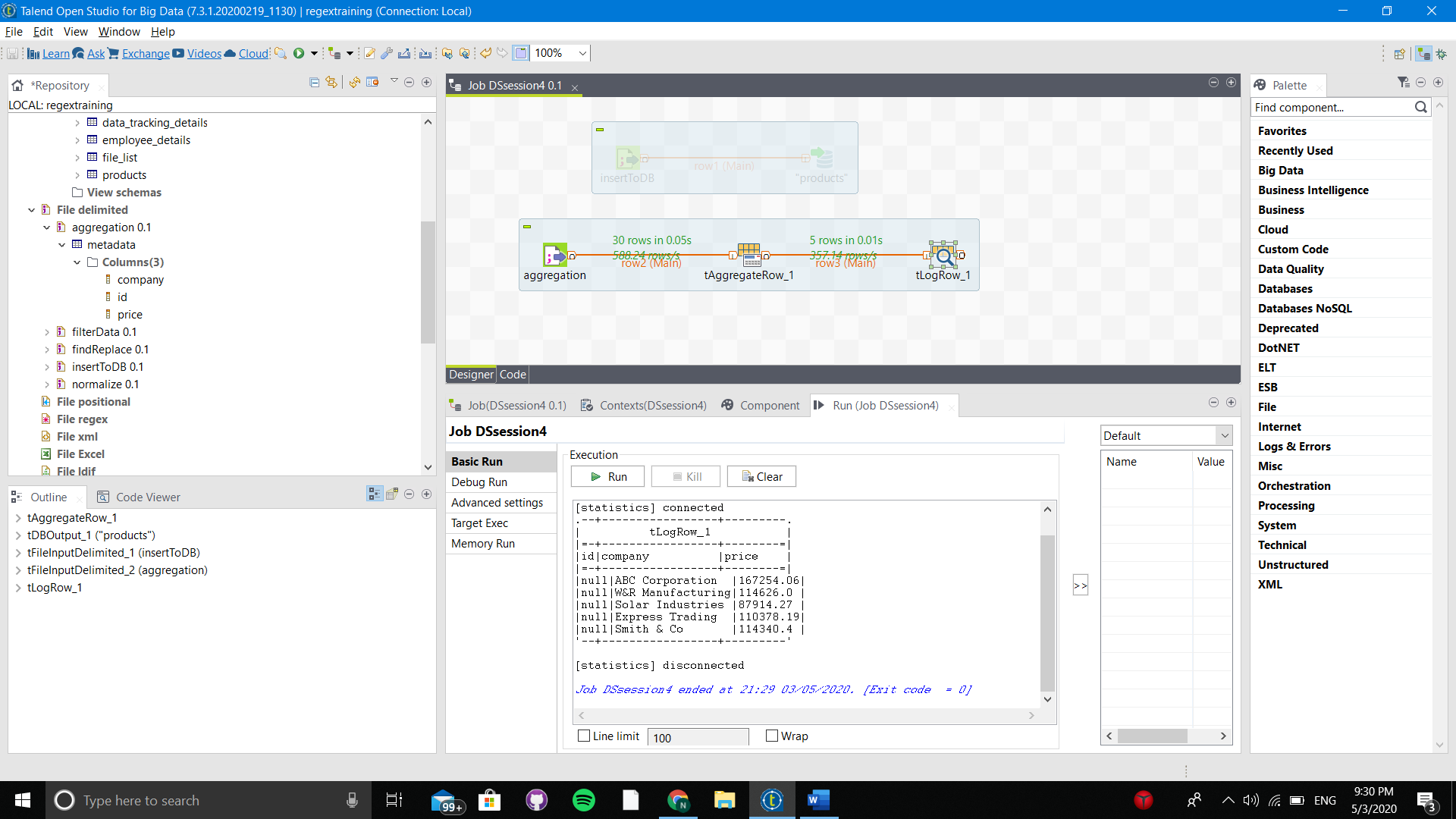


Task:

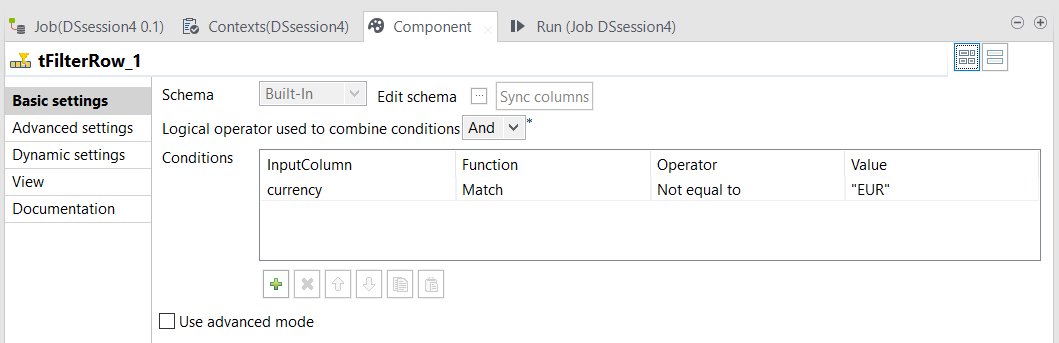
1. Perform aggregation on the given dataset



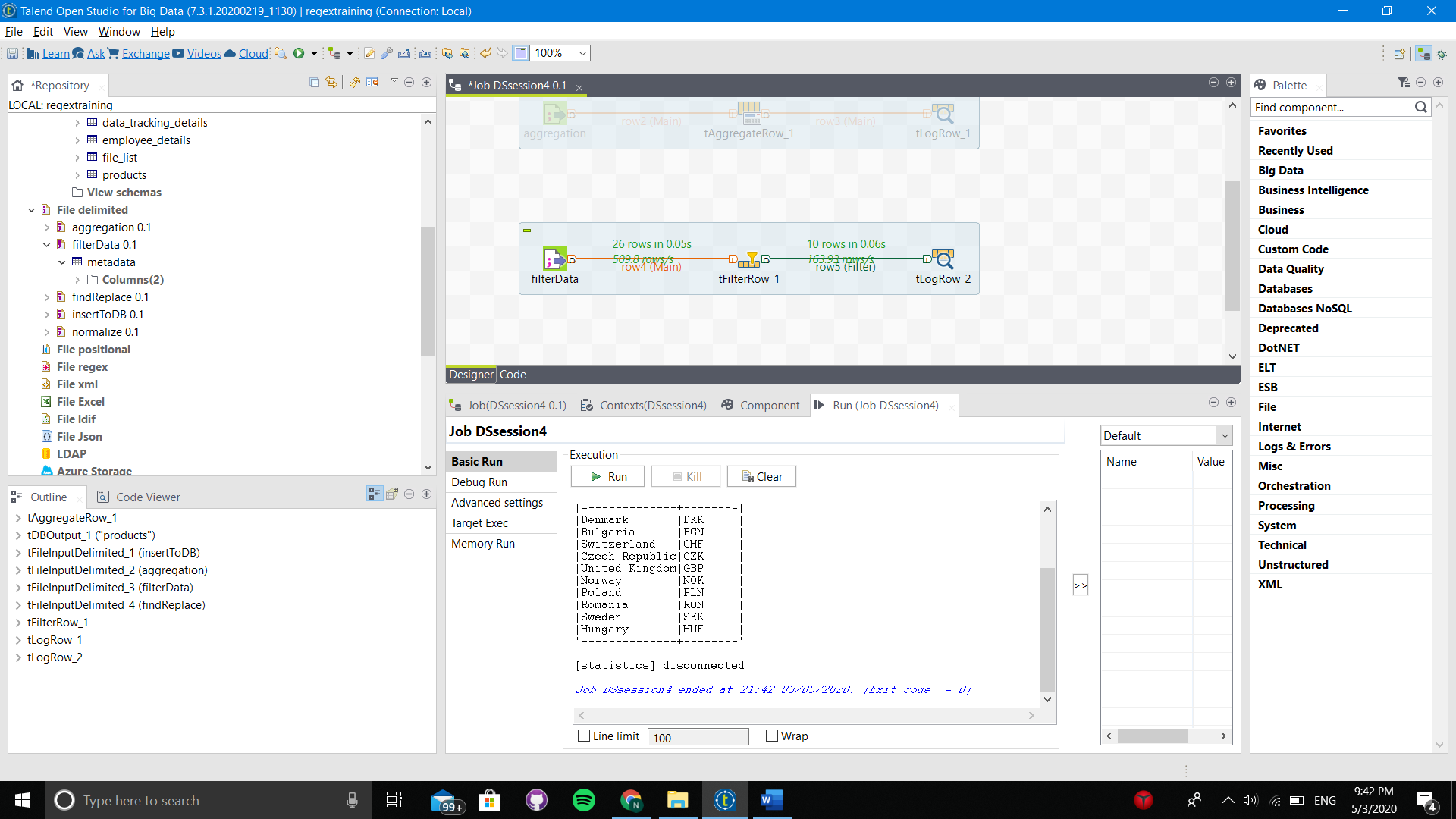
Output:



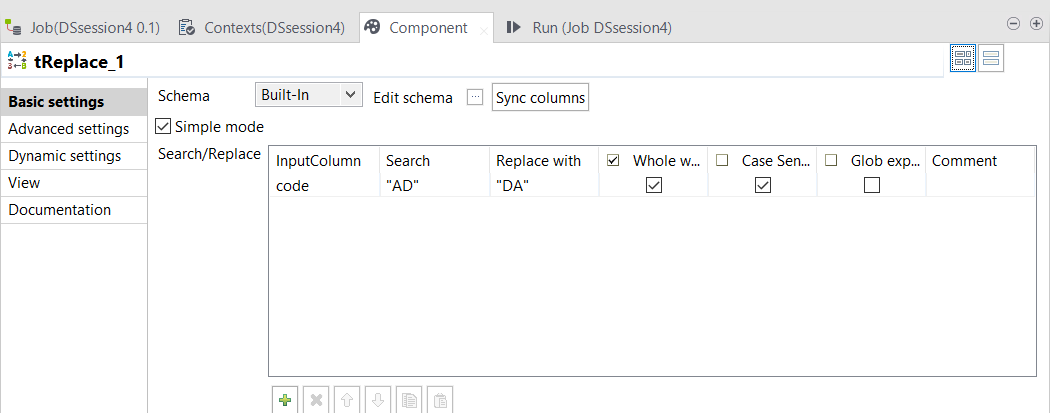
2. Perform filtering of data on given dataset



Output:

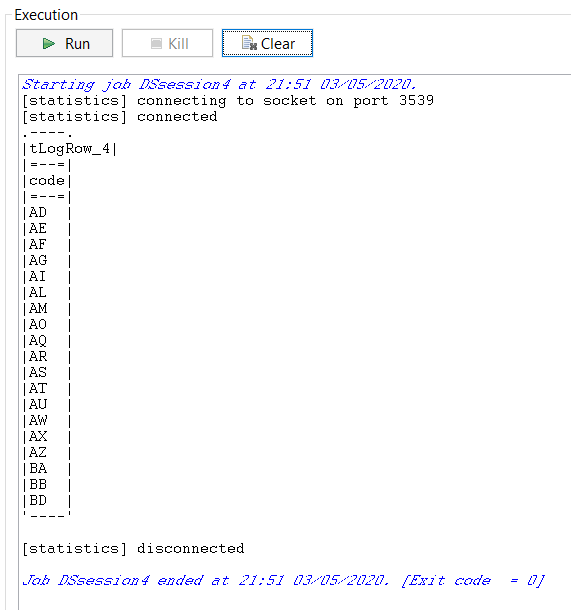


3. Find and replace data from the given dataset

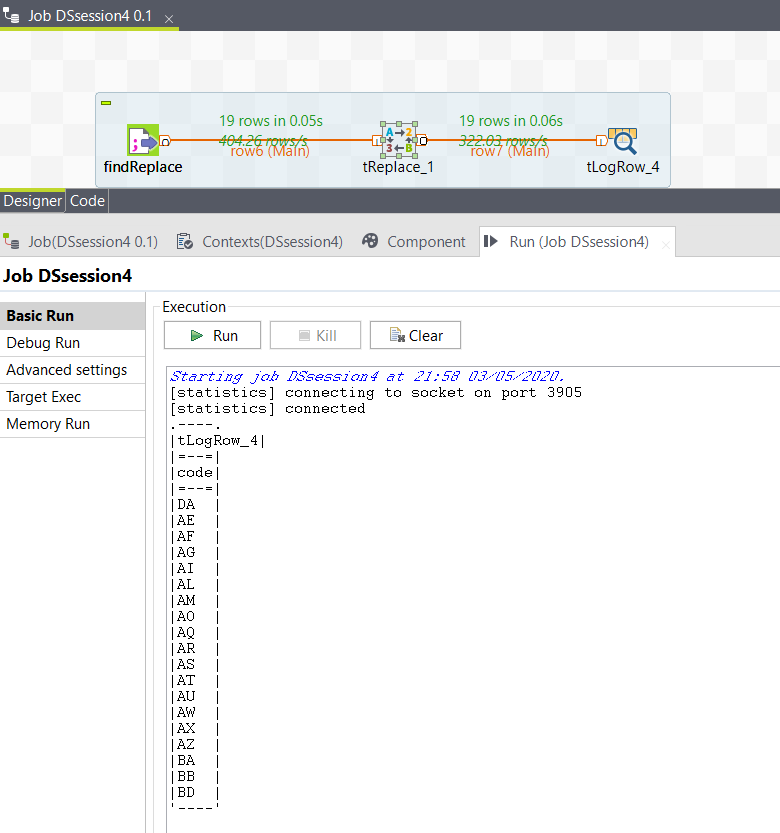


Output:

Before:

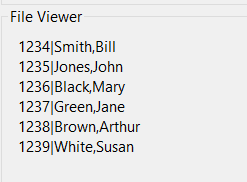


After:

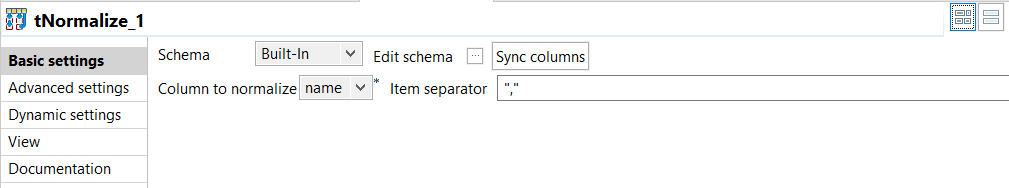


4. Normalize the given dataset

Dataset:



Process:



Output:

