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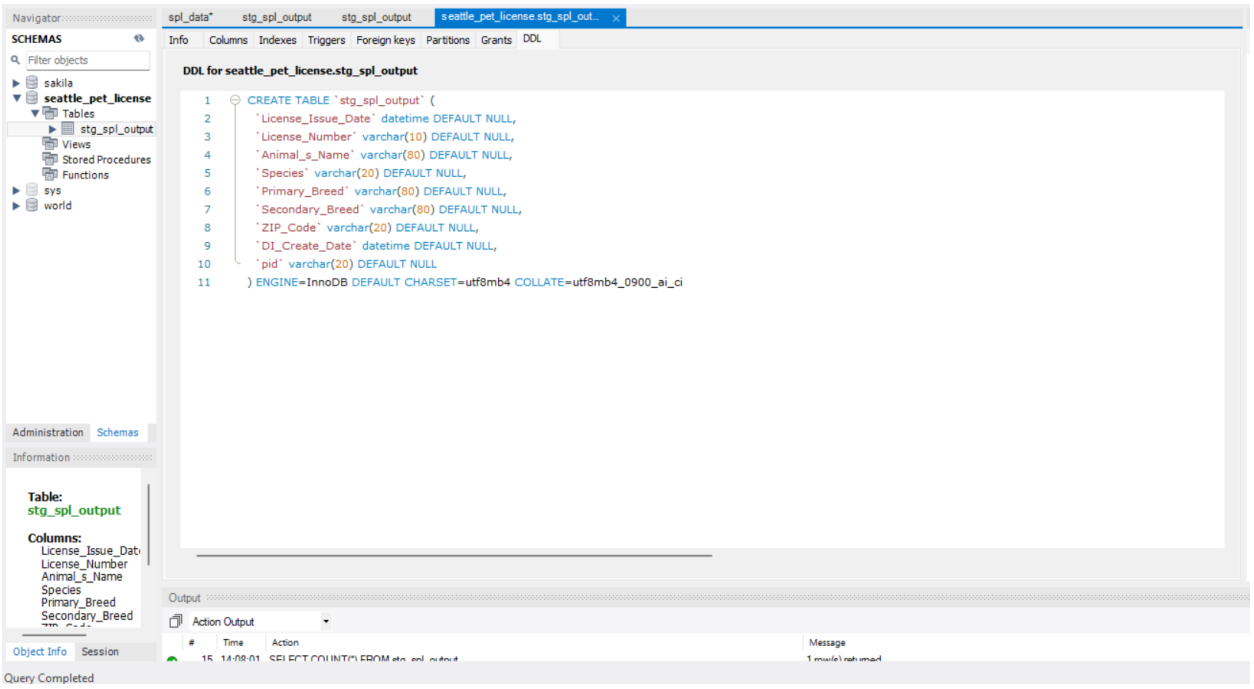
Assignment 3 - Talend Seattle Pet License (Staging Data)

Q1. SQL create query for Stage table
Ans →



Q2. Screenshot of Stage table Schema (Schema Inspector/Table Inspector)
Ans →

Schema Inspector (Database) –

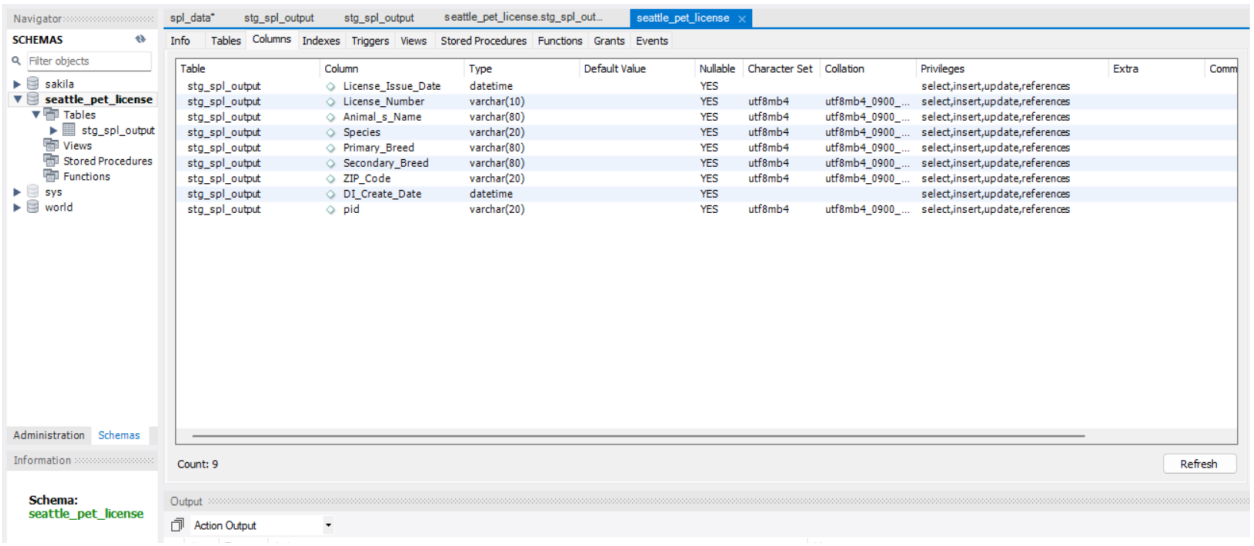


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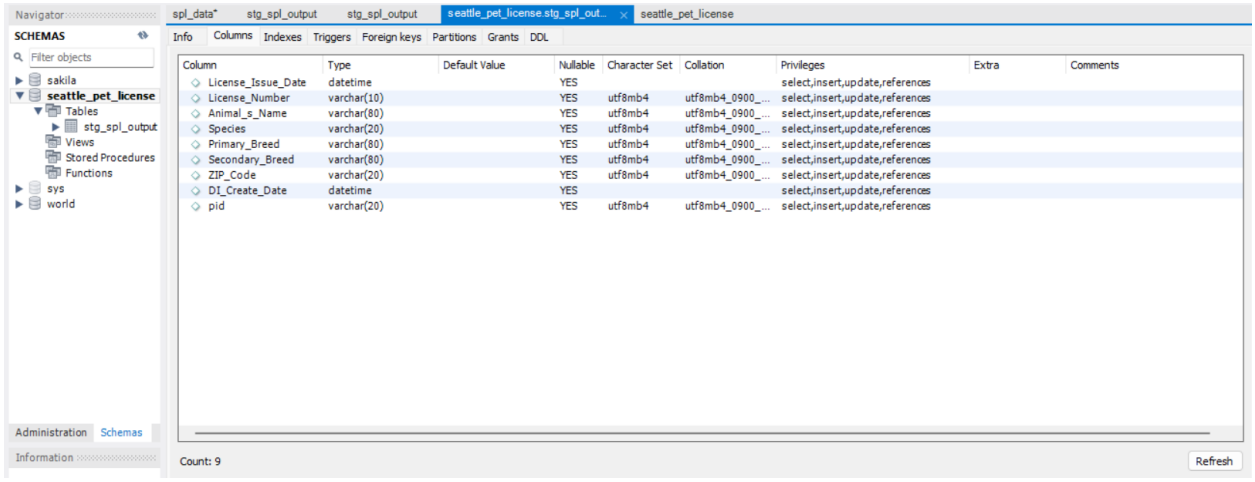
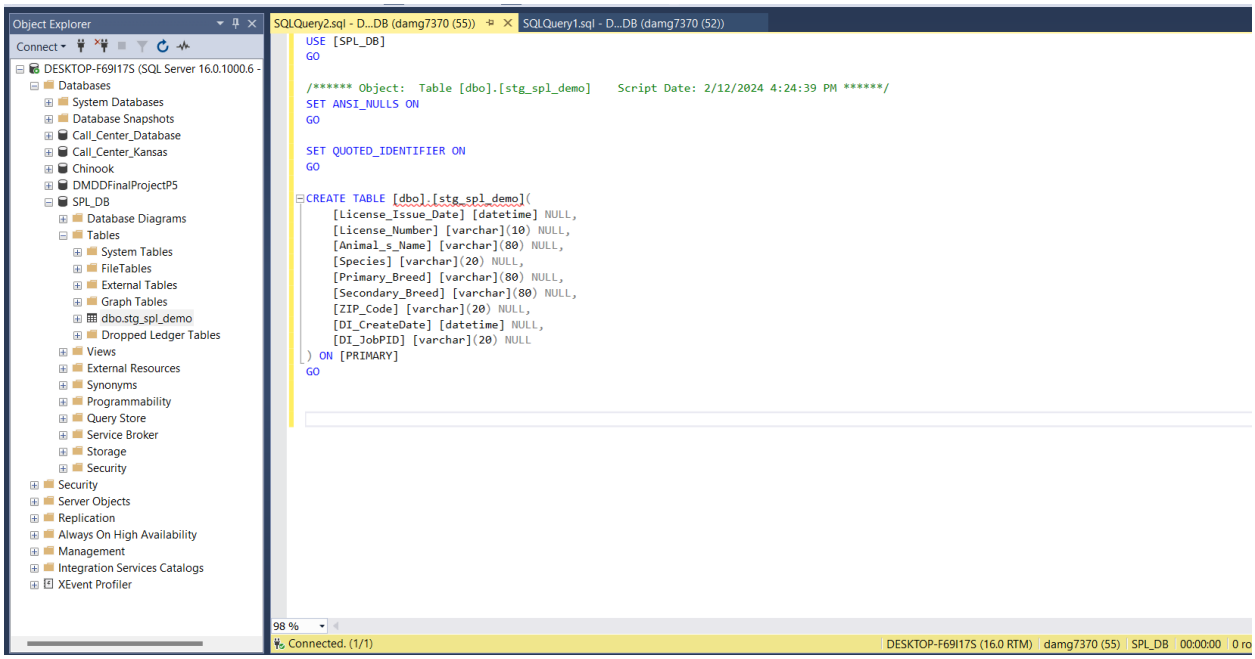
Table Inspector (Table) –



Script Created in SSMS for schema –



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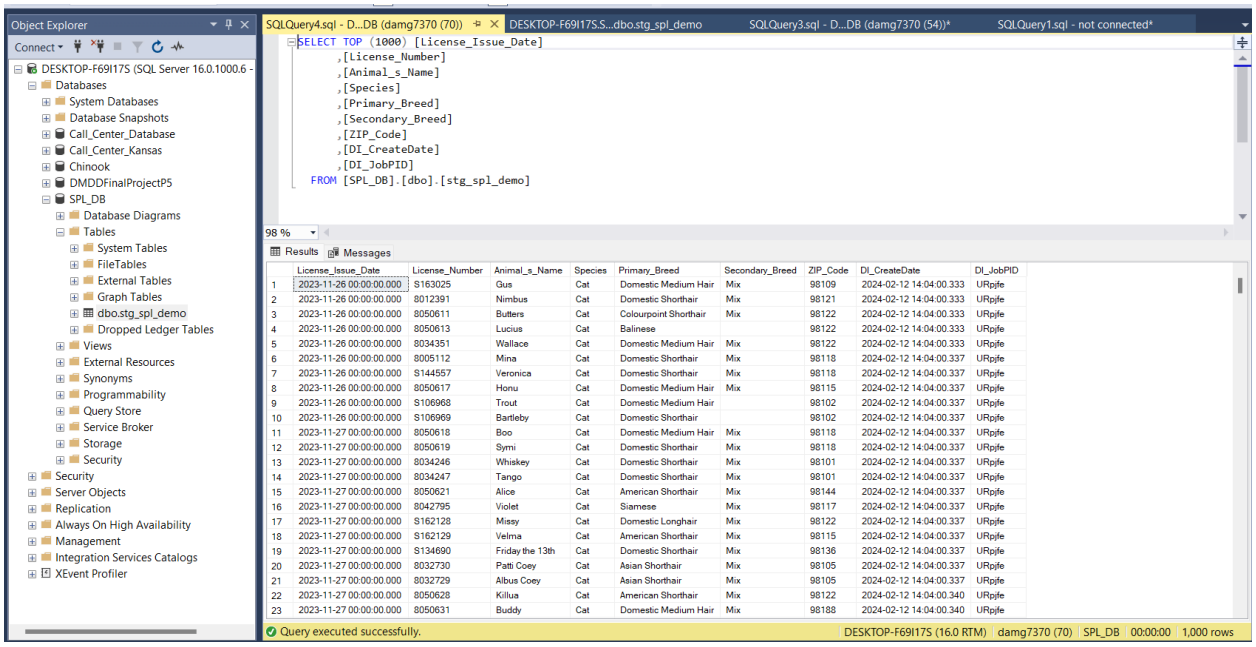
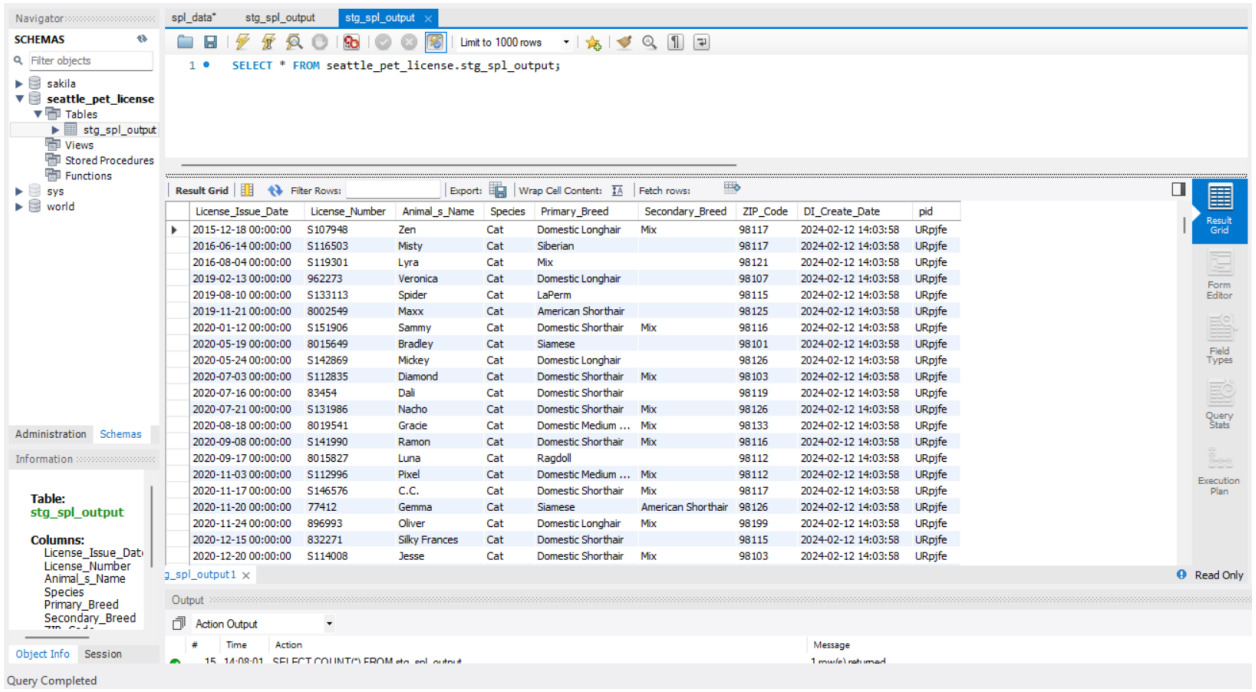
Q3 Screenshot of Loaded data in stage table

Ans →

SSMS –



MYSQL –



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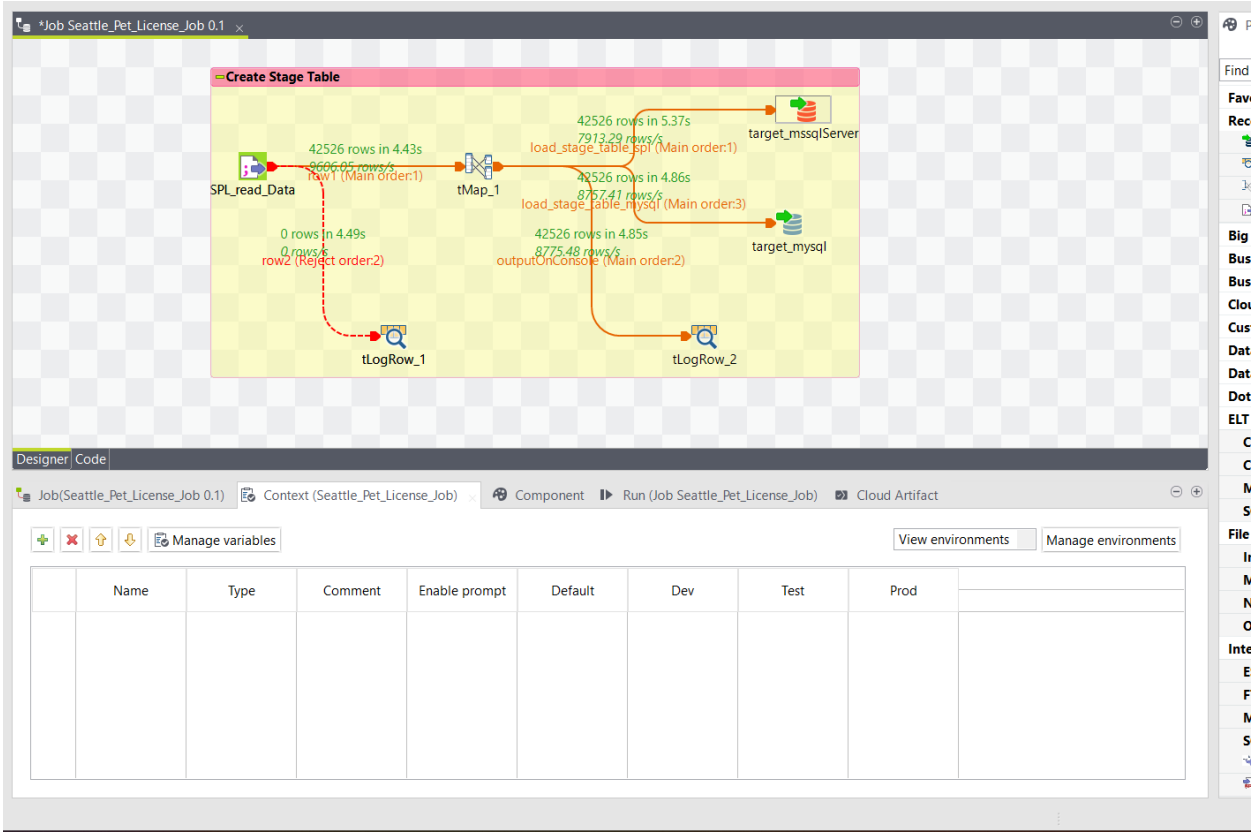
Q4. Screenshot of Talend workflow/job(After run with row counts)

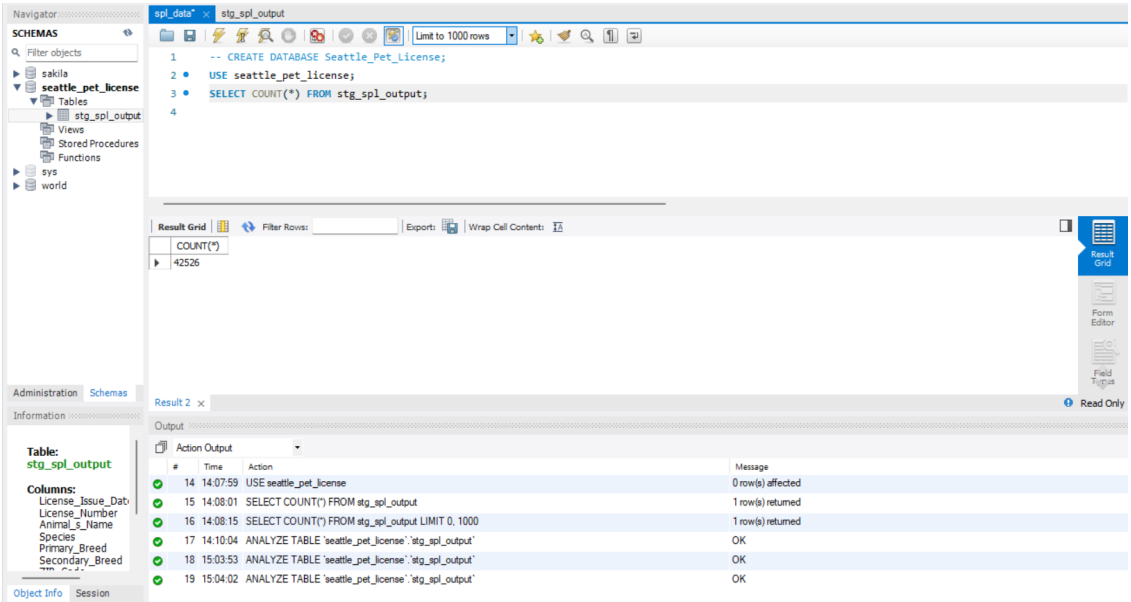
Ans → ***Talend Workflow –***



Q5. Count of Rows in the stage table

Ans → ***Row Count →***

MYSQL →



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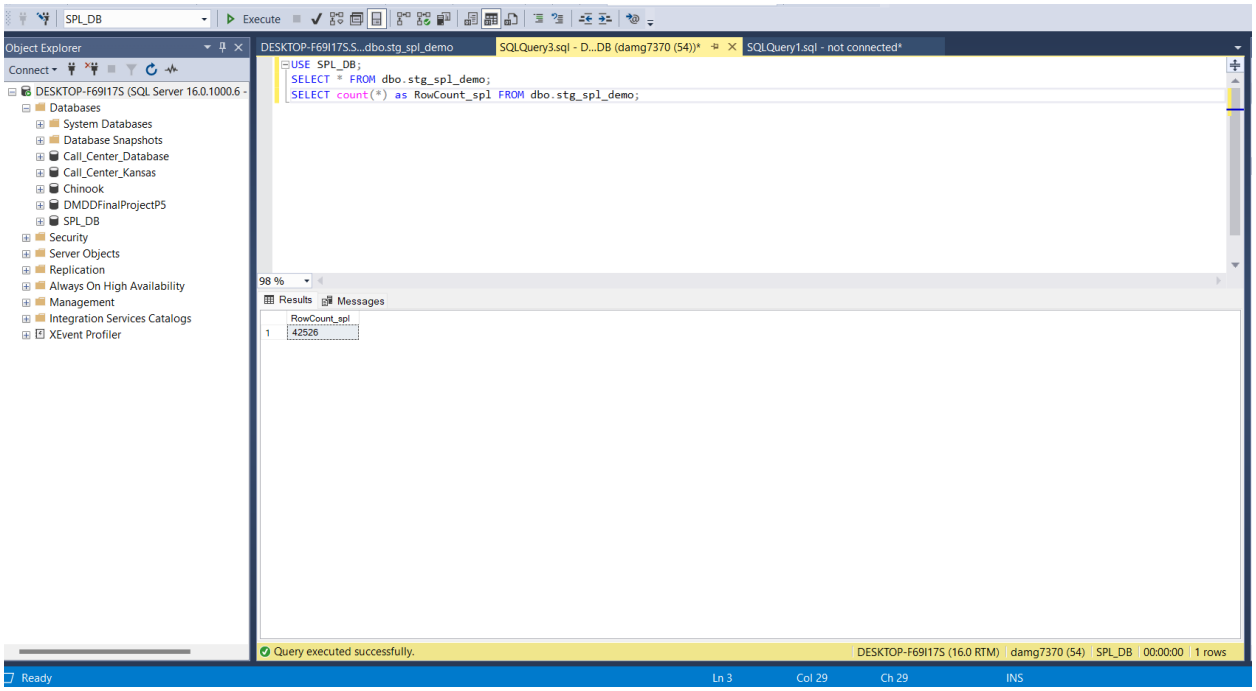
SSMS –

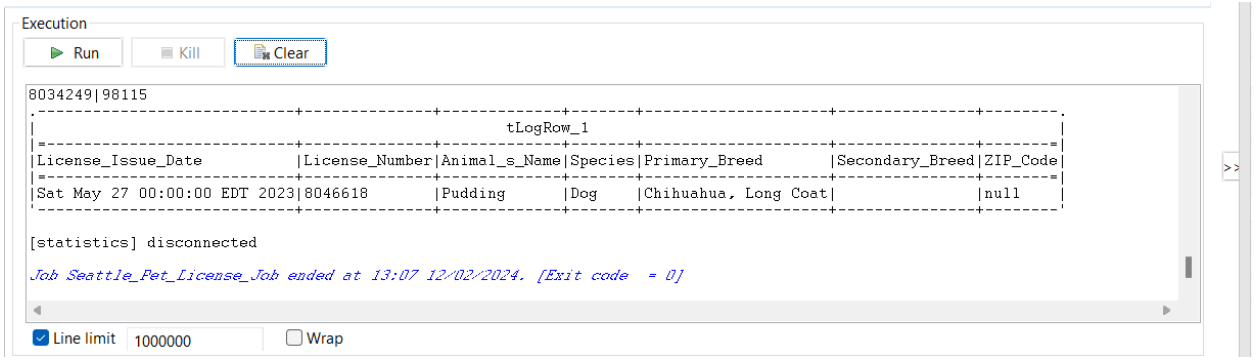


Handling Reject→

- The message "Couldn't parse value for column Zip_Code 'V5J1P8'" appears in a reject row.
- This is because the Zip_Code column's datatype is an integer, and the value not parsed combines integer and string.
- To fix this, go into the Map Tool's properties and change the Zip_Code column's datatype from integer to string.

Below is a screenshot following the datatype change - (and hence we get 42526 rows else with the reject row we get 42525 rows).

A row that is been rejected →



After resolving the error →

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