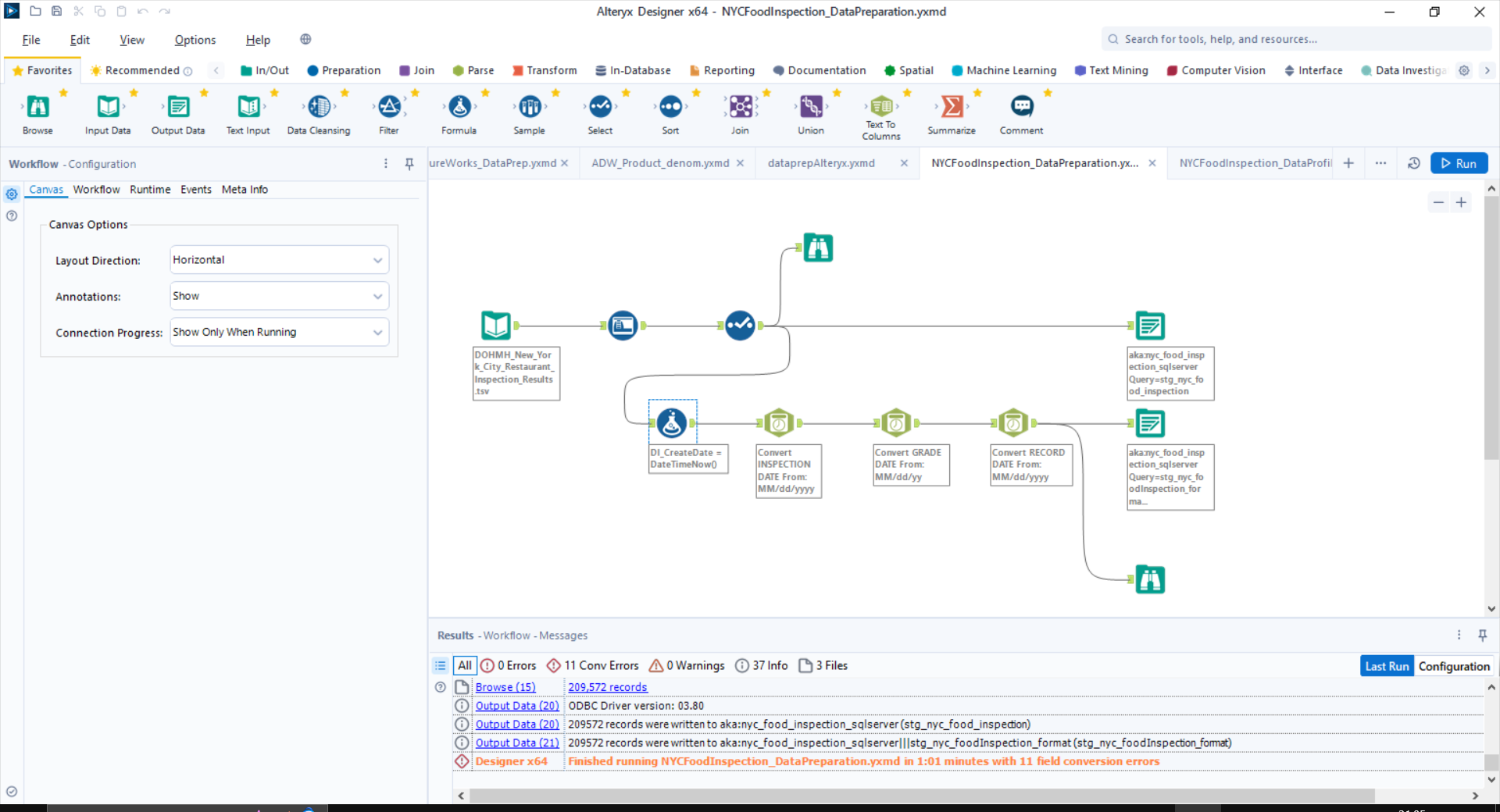
New York City (NYC) Food Inspections –

Part 1

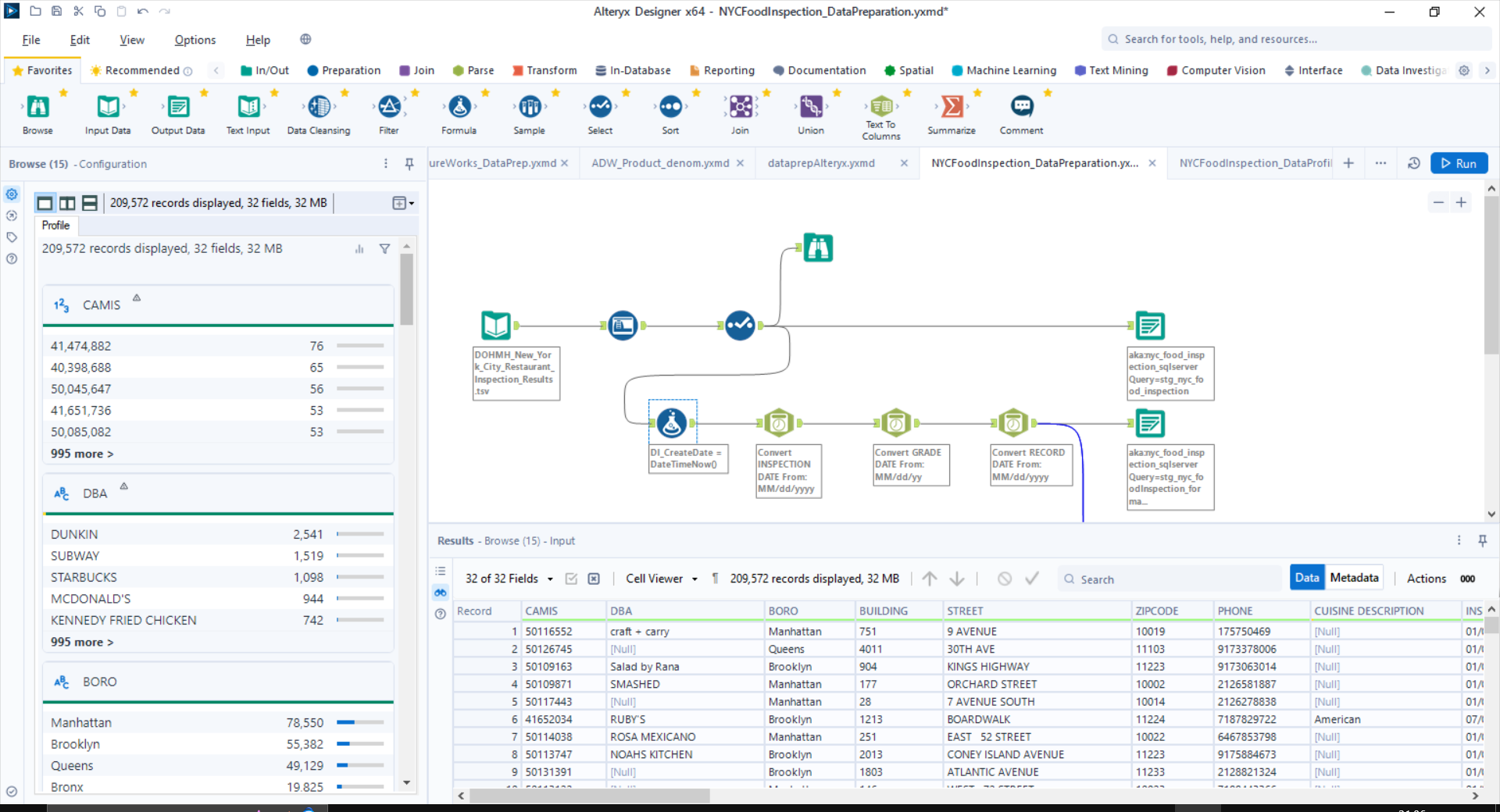
Name: Pranali Ramesh Sawant

NUID: 002724773

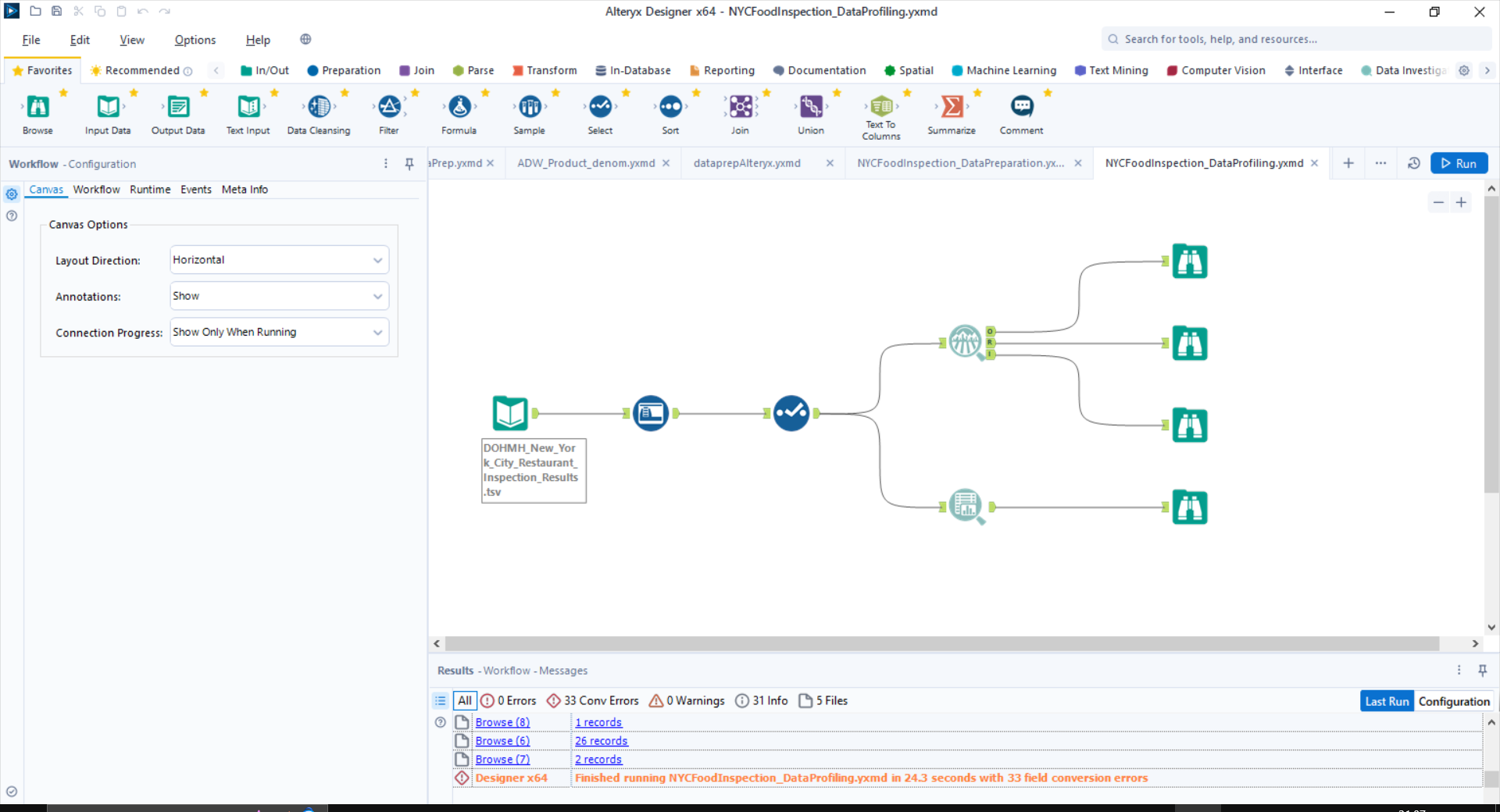
**Data Preparation:**



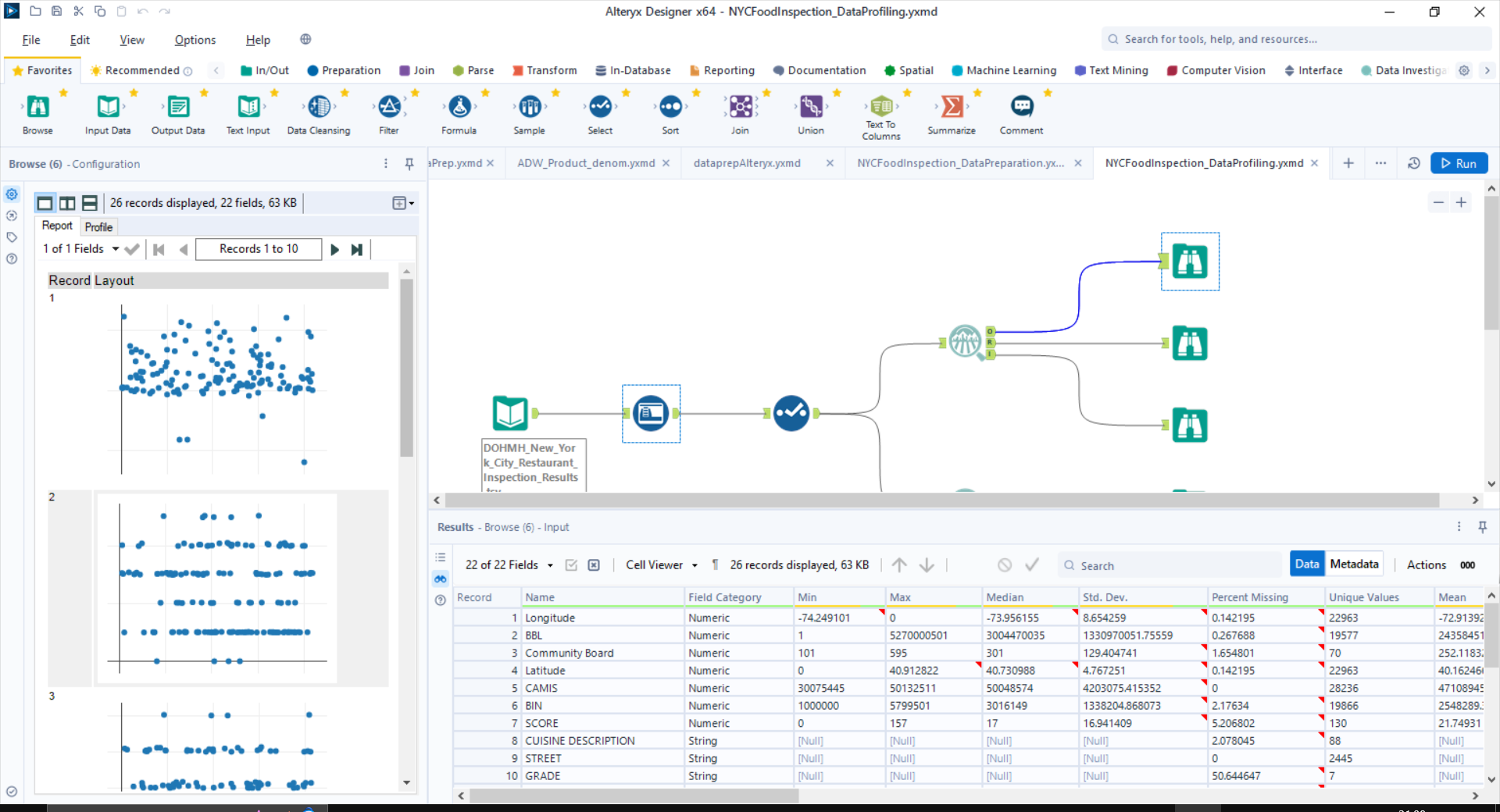
Job execution time: 1:01 mins

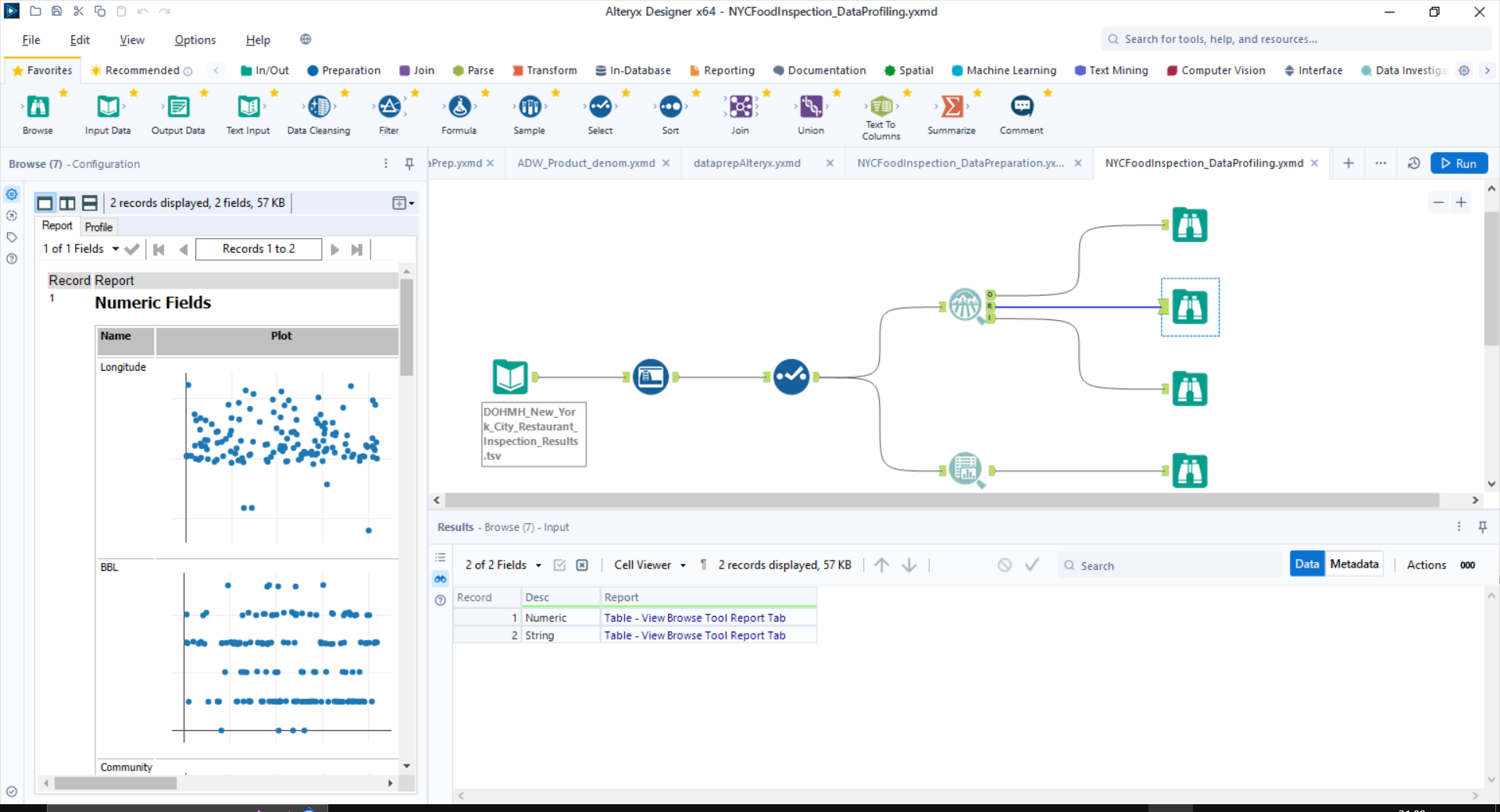


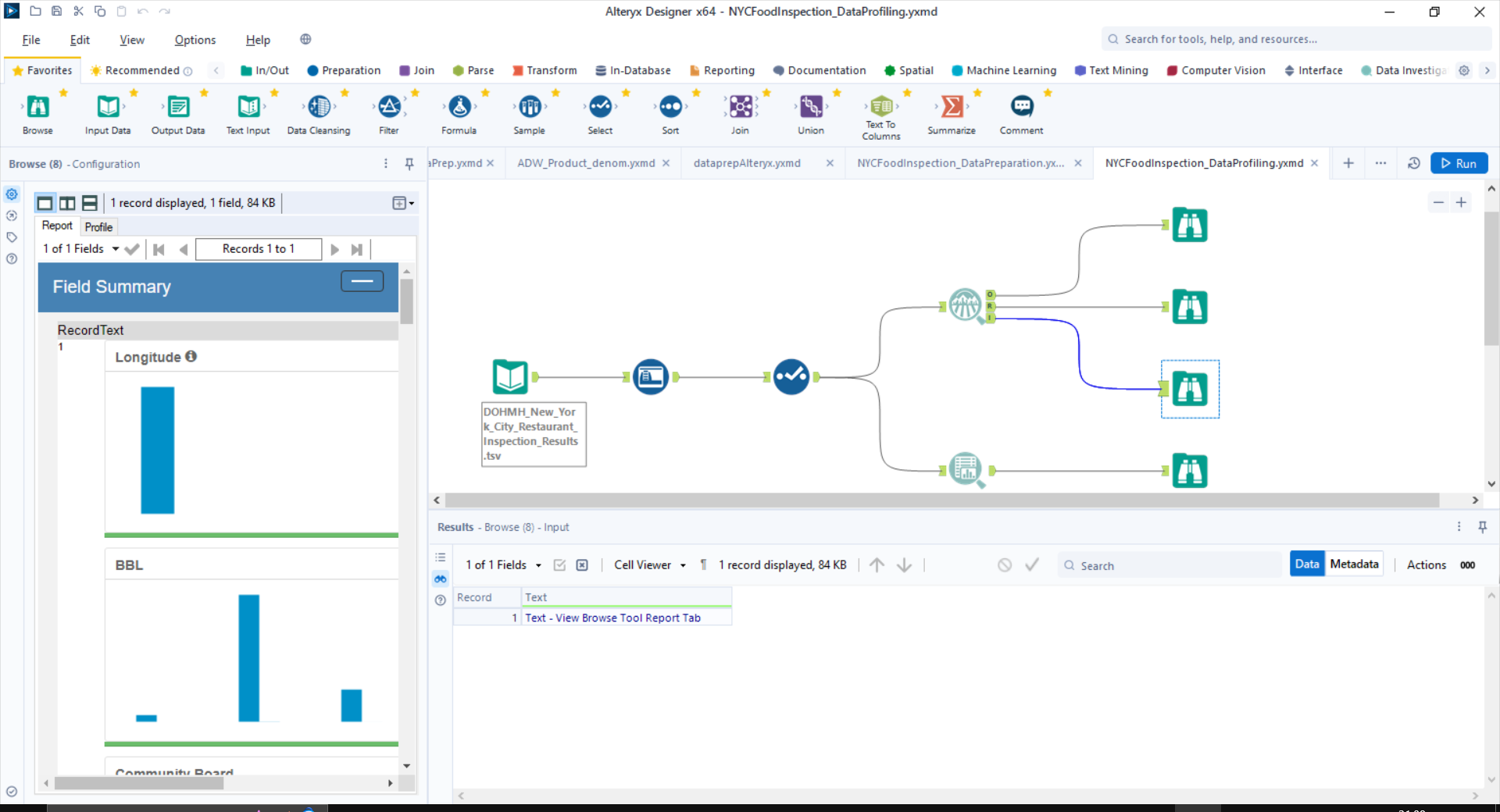
**Data Profiling:**

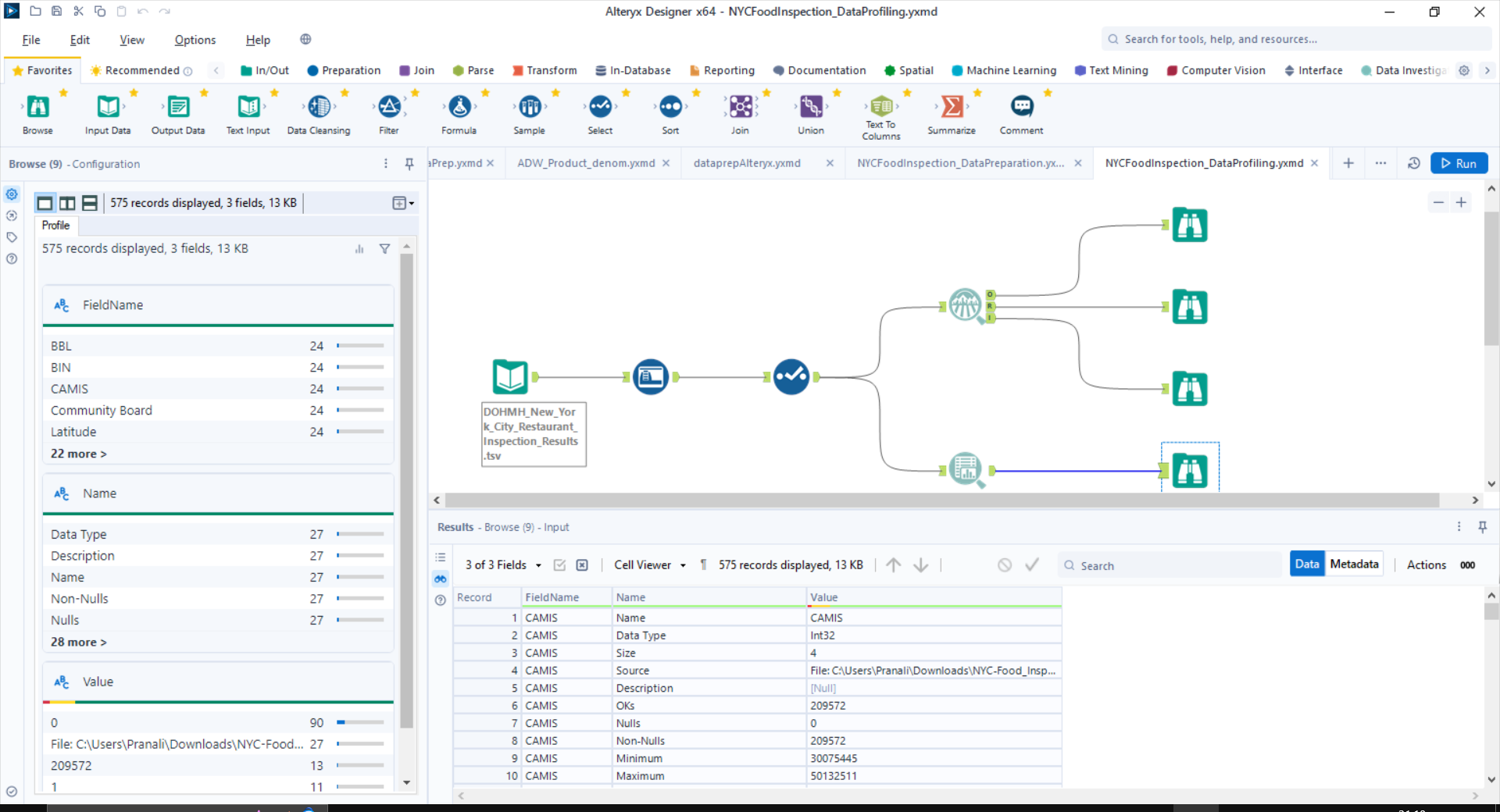


Job execution time: 24.3 seconds









Part 2

NYC Food Inspection Dimensional Model:

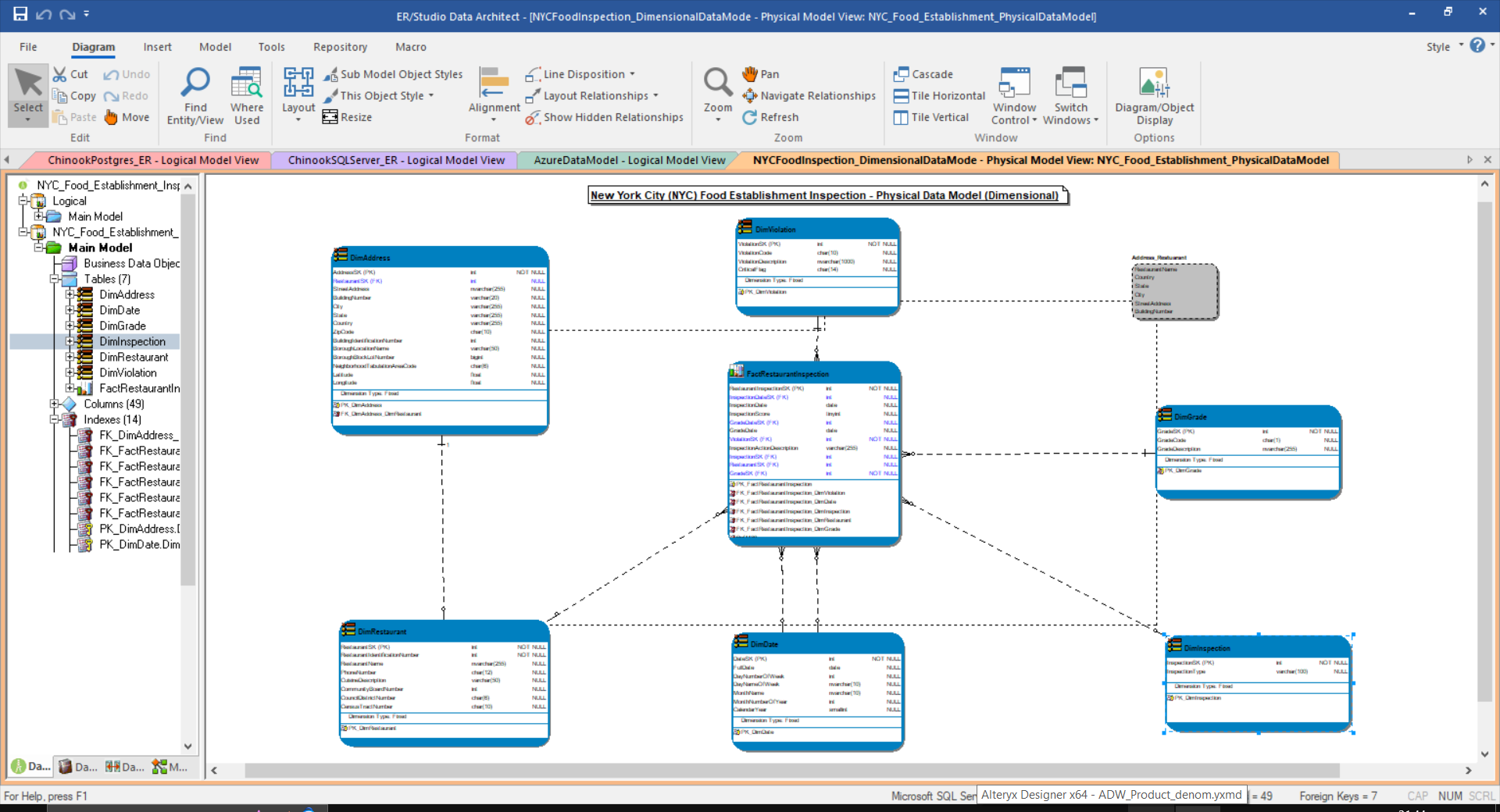
**Fact Tables:**

* FactRestaurantInspection

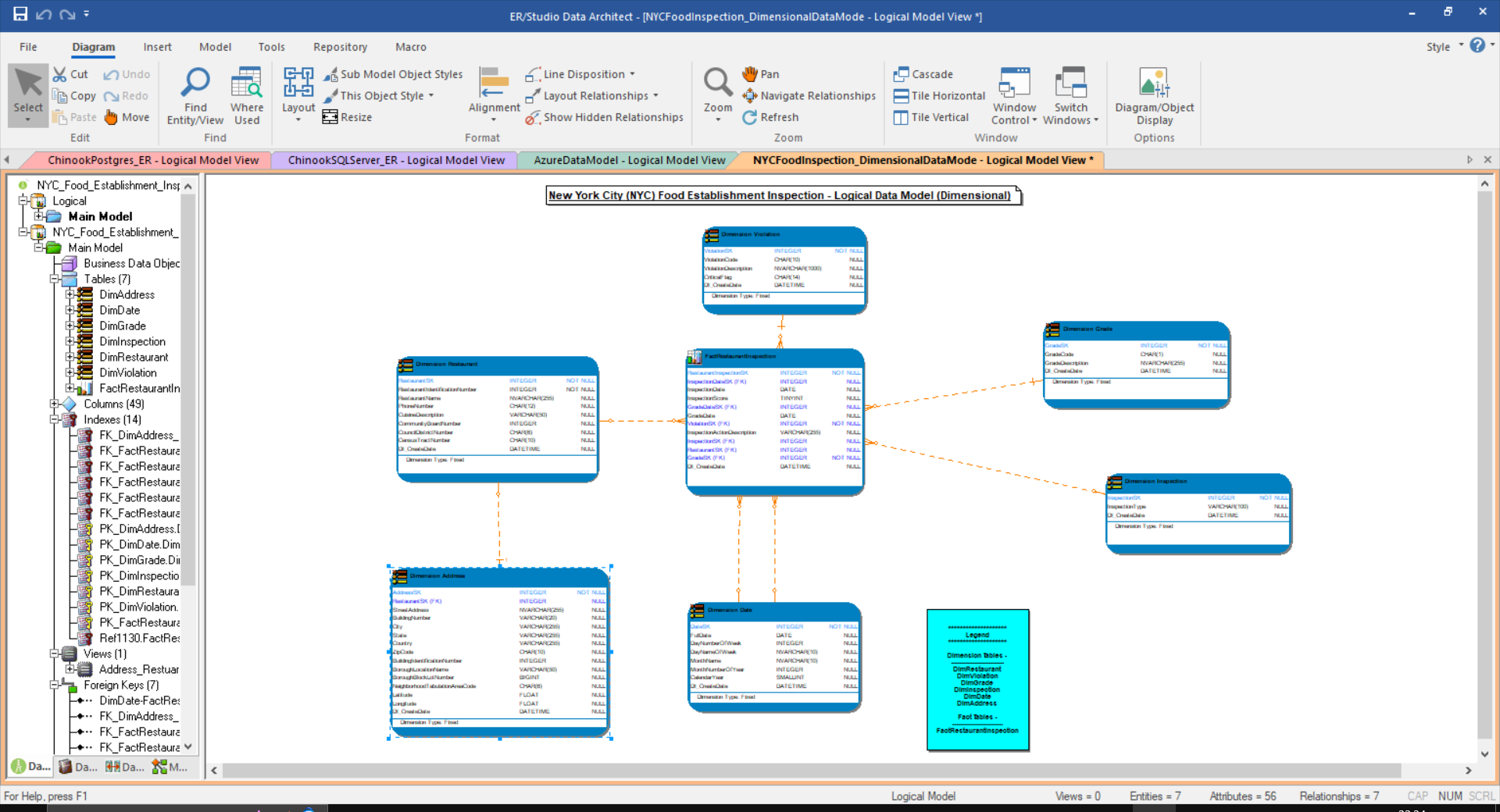
**Dimensional Tables:**

* DimRestaurant
* DimViolation
* DimGrade
* DimInspection
* DimDate
* DimAddress

Physical Model



Logical Model



DDL Script for Dimensional Model

