Alteryx - Dallas Food Inspections -Part 1&2

Group 11  
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List time for job took to complete:   
  
Graphical user interface, application

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Deliverables: Part 1

1. Connecting Input data to the Dallas Food Inspection tsv file:
2. Add select and auto field connector to automatically detect the data type accordingly.
3. Changing the dates columns to date data type
4. Splitting the lat long location column into latitude and longitude using regex, data cleansing, text to column connectors
5. Adding the formula connector to add to new columns DI\_CreateDate and DI\_WorkflowFileName:
6. Deselecting the unwanted fields and renaming the fields using select connector:
7. Output the data to MS SQL table name stg\_dallas\_food\_inspections:

Diagram

Description automatically generated with low confidence

Graphical user interface, application, table

Description automatically generated

Data Profiling:

1. Connecting Input data to the Dallas Restaurant Inspection tsv file:
2. Add select and auto field connector to automatically detect the data type accordingly.
3. Add Field Summary and Basic data profile to perform data profiling:
4. Field Summary Output:  
   Graphical user interface, application

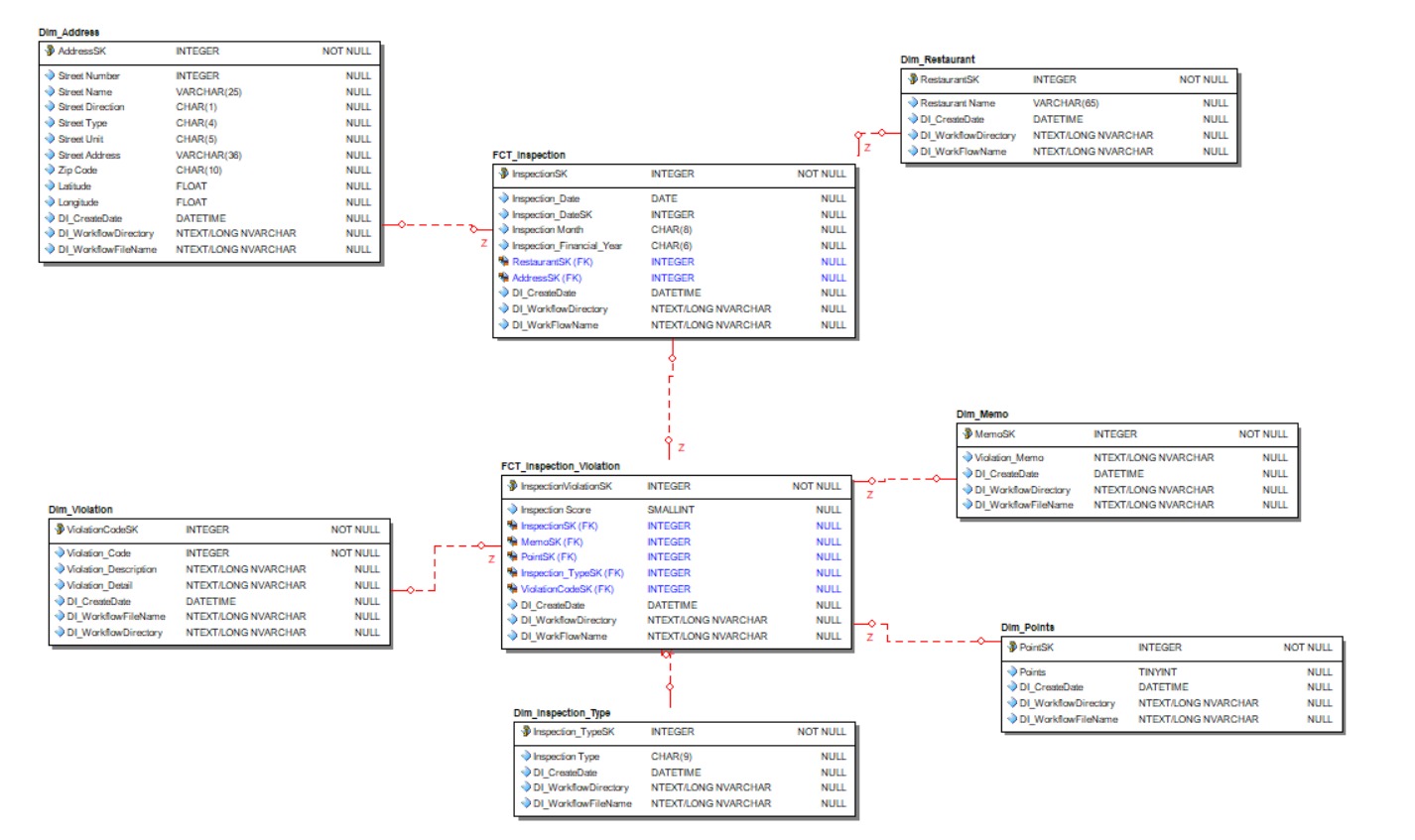
   Description automatically generated

Graphical user interface, application

Description automatically generated

1. Basic Data Profiling Output:  
   Graphical user interface, application

   Description automatically generated



Graphical user interface, text, application, email

Description automatically generated