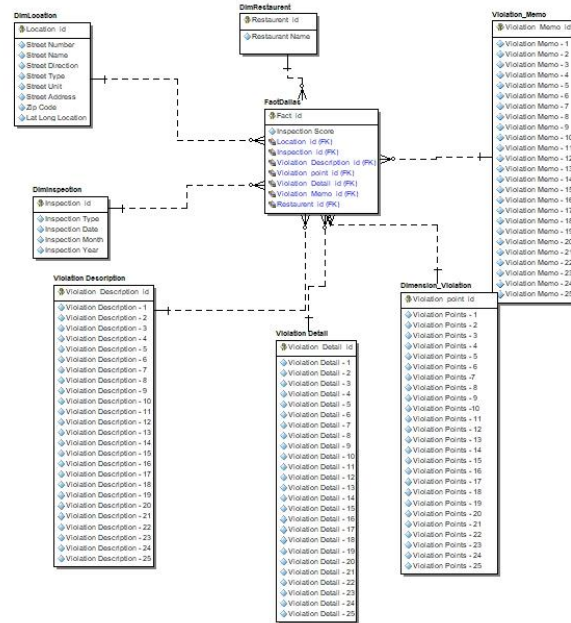


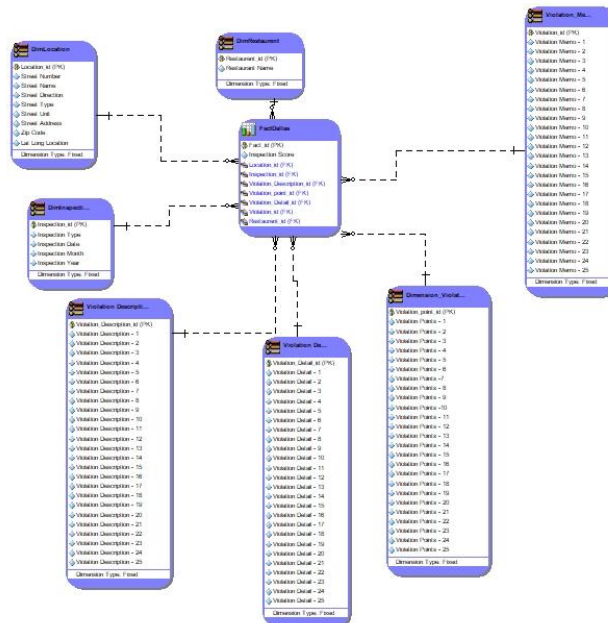
Aditya Sargar  
Aarti Mehta  
Krupali Patel  
Niyati Patel

## DALLAS FOOD INSPECTION

1



2

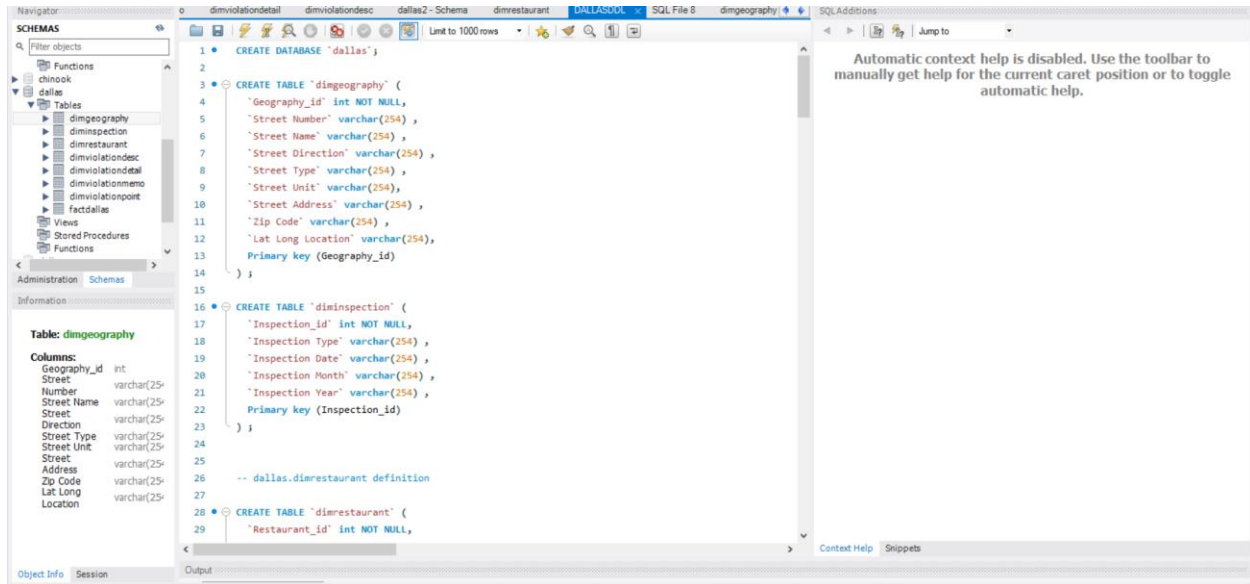


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Aarti Mehta  
Krupali Patel  
Niyati Patel

## DALLAS FOOD INSPECTION

3 DDL file Submitted

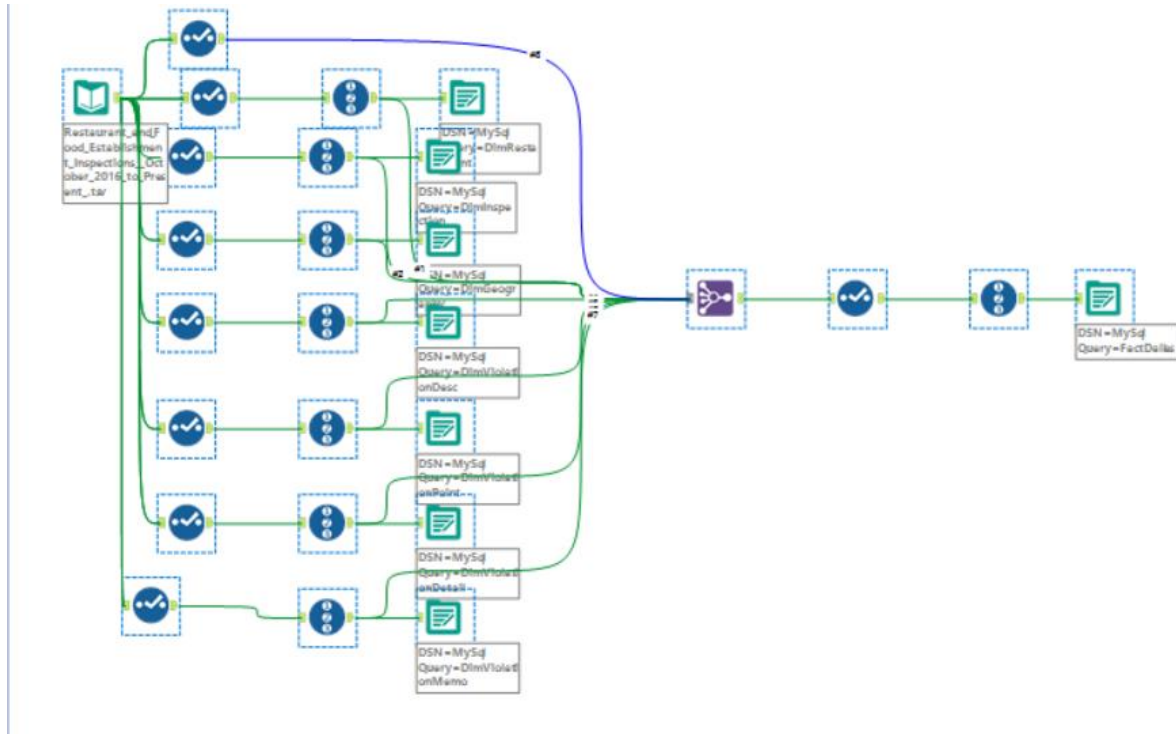
4



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Aarti Mehta  
Krupali Patel  
Niyati Patel

## DALLAS FOOD INSPECTION

5



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Aarti Mehta  
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Niyati Patel

## DALLAS FOOD INSPECTION

6

A

The screenshot shows a SQL IDE interface with a query editor and a result grid. The query editor contains a list of SQL queries, with the first query selected and highlighted. The result grid shows the output of the first query, which is a single row with the value 60886.

Query Editor:

```
1 • SELECT count(*) DimgeographyCount FROM dallas.dimgeography;  
2 • SELECT count(*) FROM dallas.diminspection;  
3 • SELECT count(*) FROM dallas.dimrestaurant;  
4 • SELECT count(*) FROM dallas.dimviolationdesc;  
5 • SELECT count(*) FROM dallas.dimviolationdetail;  
6 • SELECT count(*) FROM dallas.dimviolationmemo;  
7 • SELECT count(*) FROM dallas.dimviolationpoint;  
8 • SELECT count(*) FROM dallas.factdallas;  
9
```

Result Grid:

DimgeographyCount
60886

Result 10 x Read Only

B

Aditya Sargar  
Aarti Mehta  
Krupali Patel  
Niyati Patel

## DALLAS FOOD INSPECTION

```
o  dimviolationdetail  dimviolationdesc  dallasZ - Schema  dimrestaurant  DALLASDUL  SQL File 8  dimgeography
Limit to 1000 rows
1 • SELECT count(*) DimgeographyCount FROM dallas.dimgeography;
2 • SELECT count(*) DiminspectionCount FROM dallas.diminspection;
3 • SELECT count(*) FROM dallas.dimrestaurant;
4 • SELECT count(*) FROM dallas.dimviolationdesc;
5 • SELECT count(*) FROM dallas.dimviolationdetail;
6 • SELECT count(*) FROM dallas.dimviolationmemo;
7 • SELECT count(*) FROM dallas.dimviolationpoint;
8 • SELECT count(*) FROM dallas.factdallas;
9
```

Result Grid	Filter Rows:	Export:	Wrap Cell Content:	Result Grid
DiminspectionCount				Form Editor
60886				Field Types
				Query Stats

Aditya Sargar  
Aarti Mehta  
Krupali Patel  
Niyati Patel

## DALLAS FOOD INSPECTION

C

The screenshot shows a SQL IDE interface with a tab labeled 'dimgeography'. The main area contains a list of 9 SQL queries, with the third query selected and highlighted. The queries are as follows:

- 1 • `SELECT count(*) DimgeographyCount FROM dallas.dimgeography;`
- 2 • `SELECT count(*) DiminspectionCount FROM dallas.diminspection;`
- 3 • `SELECT count(*) DimRestCount FROM dallas.dimrestaurant;`
- 4 • `SELECT count(*) FROM dallas.dimviolationdesc;`
- 5 • `SELECT count(*) FROM dallas.dimviolationdetail;`
- 6 • `SELECT count(*) FROM dallas.dimviolationmemo;`
- 7 • `SELECT count(*) FROM dallas.dimviolationpoint;`
- 8 • `SELECT count(*) FROM dallas.factdallas;`
- 9

Below the queries, there is a 'Result Grid' section. It includes a 'Filter Rows' input field, an 'Export' button, and a 'Wrap Cell Content' checkbox. The result grid itself shows a single column header 'DimRestCount' and a single row with the value '60886'. On the right side of the interface, there is a vertical toolbar with icons for 'Result Grid', 'Form Editor', 'Field Types', and 'Query Stats'.

Aditya Sargar  
Aarti Mehta  
Krupali Patel  
Niyati Patel

## DALLAS FOOD INSPECTION

D

The screenshot shows a SQL IDE interface with a query editor and a result grid. The query editor contains 8 SQL statements, with the 4th statement highlighted. The result grid shows the output of the 4th statement, which is the count of violations.

Query Editor:

```
1 • SELECT count(*) DimGeographyCount FROM dallas.dimgeography;  
2 • SELECT count(*) DimInspectionCount FROM dallas.diminspection;  
3 • SELECT count(*) DimRestCount FROM dallas.dimrestaurant;  
4 • SELECT count(*) DimViolationCount FROM dallas.dimviolationdesc;  
5 • SELECT count(*) FROM dallas.dimviolationdetail;  
6 • SELECT count(*) FROM dallas.dimviolationmemo;  
7 • SELECT count(*) FROM dallas.dimviolationpoint;  
8 • SELECT count(*) FROM dallas.factdallas;  
9
```

Result Grid:

DimViolationCount
60886

Right sidebar:

- Result Grid
- Form Editor
- Field Types
- Query Stats

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Aarti Mehta  
Krupali Patel  
Niyati Patel

## DALLAS FOOD INSPECTION

E

Limit to 1000 rows

```
1 • SELECT count(*) DimgeographyCount FROM dallas.dimgeography;  
2 • SELECT count(*) DiminspectionCount FROM dallas.diminspection;  
3 • SELECT count(*) DimRestCount FROM dallas.dimrestaurant;  
4 • SELECT count(*) DimViolationCount FROM dallas.dimviolationdesc;  
5 • SELECT count(*) DimViolationDetail FROM dallas.dimviolationdetail;  
6 • SELECT count(*) FROM dallas.dimviolationmemo;  
7 • SELECT count(*) FROM dallas.dimviolationpoint;  
8 • SELECT count(*) FROM dallas.factdallas;  
9
```

Result Grid

DimViolationDetail
60886

Export: | Wrap Cell Content: ☐

Result Grid  
Form Editor  
Field Types  
Query Stats



Aditya Sargar  
Aarti Mehta  
Krupali Patel  
Niyati Patel

## DALLAS FOOD INSPECTION

F

The screenshot displays a data tool interface with a SQL editor and a result grid. The SQL editor contains eight queries, with the sixth query selected. The result grid shows a single row with the value 60886 for the field DimViolationMemo. The interface includes a toolbar with various icons, a filter row section, and a sidebar with options like Result Grid, Form Editor, Field Types, and Query Stats.

```
1 • SELECT count(*) DimgeographyCount FROM dallas.dimgeography;  
2 • SELECT count(*) DiminspectionCount FROM dallas.diminspection;  
3 • SELECT count(*) DimRestCount FROM dallas.dimrestaurant;  
4 • SELECT count(*) DimViolationCount FROM dallas.dimviolationdesc;  
5 • SELECT count(*) DimViolationDetail FROM dallas.dimviolationdetail;  
6 • SELECT count(*) DimViolationMemo FROM dallas.dimviolationmemo;  
7 • SELECT count(*) DimViolationPoint FROM dallas.dimviolationpoint;  
8 • SELECT count(*) DimFactDallas FROM dallas.factdallas;  
9
```

DimViolationMemo
60886

Result 15 x Read Only

Aditya Sargar  
Aarti Mehta  
Krupali Patel  
Niyati Patel

## DALLAS FOOD INSPECTION

G

The screenshot shows a SQL IDE interface with a schema named 'dallasZ' and a table 'dimgeography'. The interface includes a toolbar with icons for file operations, search, and execution. A list of 9 SQL queries is displayed, each starting with 'SELECT count(\*)' followed by a table name from the 'dallas' schema. The 7th query, 'SELECT count(\*) DimViolationPoint FROM dallas.dimviolationpoint;', is highlighted. Below the queries, a 'Result Grid' is visible, showing a single row with the value '60886' under the column 'DimViolationPoint'. The right sidebar contains icons for 'Result Grid', 'Form Editor', 'Field Types', and 'Query Stats'.

```
1 • SELECT count(*) DimgeographyCount FROM dallas.dimgeography;  
2 • SELECT count(*) DiminspectionCount FROM dallas.diminspection;  
3 • SELECT count(*) DimRestCount FROM dallas.dimrestaurant;  
4 • SELECT count(*) DimViolationCount FROM dallas.dimviolationdesc;  
5 • SELECT count(*) DimViolationDetail FROM dallas.dimviolationdetail;  
6 • SELECT count(*) DimViolationMemo FROM dallas.dimviolationmemo;  
7 • SELECT count(*) DimViolationPoint FROM dallas.dimviolationpoint;  
8 • SELECT count(*) DimFactDallas FROM dallas.factdallas;  
9
```

DimViolationPoint
60886

Aditya Sargar  
Aarti Mehta  
Krupali Patel  
Niyati Patel

## DALLAS FOOD INSPECTION

H

The screenshot displays a data tool interface with a SQL editor and a result grid. The SQL editor contains eight queries, each counting records from a specific table in the 'dallas' database. The result grid shows the output for the eighth query, 'DimFactDallas', with a single value of 60886.

**SQL Queries:**

- 1 • `SELECT count(*) DimgeographyCount FROM dallas.dimgeography;`
- 2 • `SELECT count(*) DiminspectionCount FROM dallas.diminspection;`
- 3 • `SELECT count(*) DimRestCount FROM dallas.dimrestaurant;`
- 4 • `SELECT count(*) DimViolationCount FROM dallas.dimviolationdesc;`
- 5 • `SELECT count(*) DimViolationDetail FROM dallas.dimviolationdetail;`
- 6 • `SELECT count(*) DimViolationMemo FROM dallas.dimviolationmemo;`
- 7 • `SELECT count(*) DimViolationPoint FROM dallas.dimviolationpoint;`
- 8 • `SELECT count(*) DimFactDallas FROM dallas.factdallas;`

**Result Grid:**

DimFactDallas
60886

The interface includes a toolbar with icons for file operations, a 'Limit to 1000 rows' dropdown, and a sidebar with options for 'Result Grid', 'Form Editor', 'Field Types', and 'Query Stats'.