* Dim\_FacilityType: This dimension explains FacilityType attribute of Chicago Dataset.
* Dim\_FoodRiskCategory: This dimension explains FoodRiskCategory attribute of Chicago Dataset
* Dim\_Geo: Consists of attributes - Street Address, City, State, ZipCode, Lat\_Long\_Location. For Chicago, we have merged Latitude, longitude, location into one attribute like Dallas.
* Dim\_BusinessLicenses: This dimension explains Business Licenses attribute of Chicago Dataset
* Dim\_Restaurant: This dimension consist of Restaurant Name, combining restaurant name attribute of Dallas and DBA\_Name of Chicago.
* Dim\_Outcome: Outcome is a combination of results from Chicago and inspection score from Dallas.
* Dim\_InspectionType: This dimension is a combination of InspectionType attribute of Chicago and Dallas.
* Dim\_Date: We have added a new dimension – Dim\_Date which consists of calendar date, quarternumber, dayofWeekNumber, dayofMonthNumber, monthnumber & yearnumber
* Fact\_Inspection: This Fact is associated with InspectionType, Restaurant, Date, Geo, facility, Risk, Outcome, Business Licenses Dimension tables, along with InspectionDate attribute which is combination of InspectionDate from Chicago as well as Dallas.
* Fact\_Violations: This Fact is associated with Fact Inspection & Dim\_ViolationCodeSCD, along with Violation\_Detail, Violation\_Points & Violation\_Memo attributes from Dallas dataset
* Dim\_ViolationCodes\_SCD: Here, we have split Violation into Violation Code & Violation Description Columns from Chicago & combined with Dallas dataset.