**Dim\_Place**: This table contains information about places where accommodations are located. It includes details like city, state, neighborhood\_cleansed, host\_since\_anniversary, zipcode, country, latitude, longitude, and price.

**Dim\_Calendar**: This table holds calendar-related information. It stores full dates, day of the week, type of day (e.g., holiday), day of the month, month, quarter, and year. We use this to get detailed information by using SSIS we match this with host\_since\_anniversary because it has full date.

**Dim\_Accommodation:** This table describes different types of accommodations. It includes details like accommodation type ID, accommodates, minimum nights for booking, number of guests included in the booking, and additional cost for extra people.

**Dim\_Property\_Feature:** This table captures features related to properties. It includes details like property ID, property type, room type, number of bathrooms, bedrooms, beds, and bed type.

**Fact\_Property:** This table is the central fact table that links different dimensions. It contains foreign keys referencing the primary keys of other dimension tables. It stores information such as calendar key (related to time), property feature key (related to property features), accommodation key (related to accommodation details), place key (related to location details), price, neighborhood cleansed, and ID.