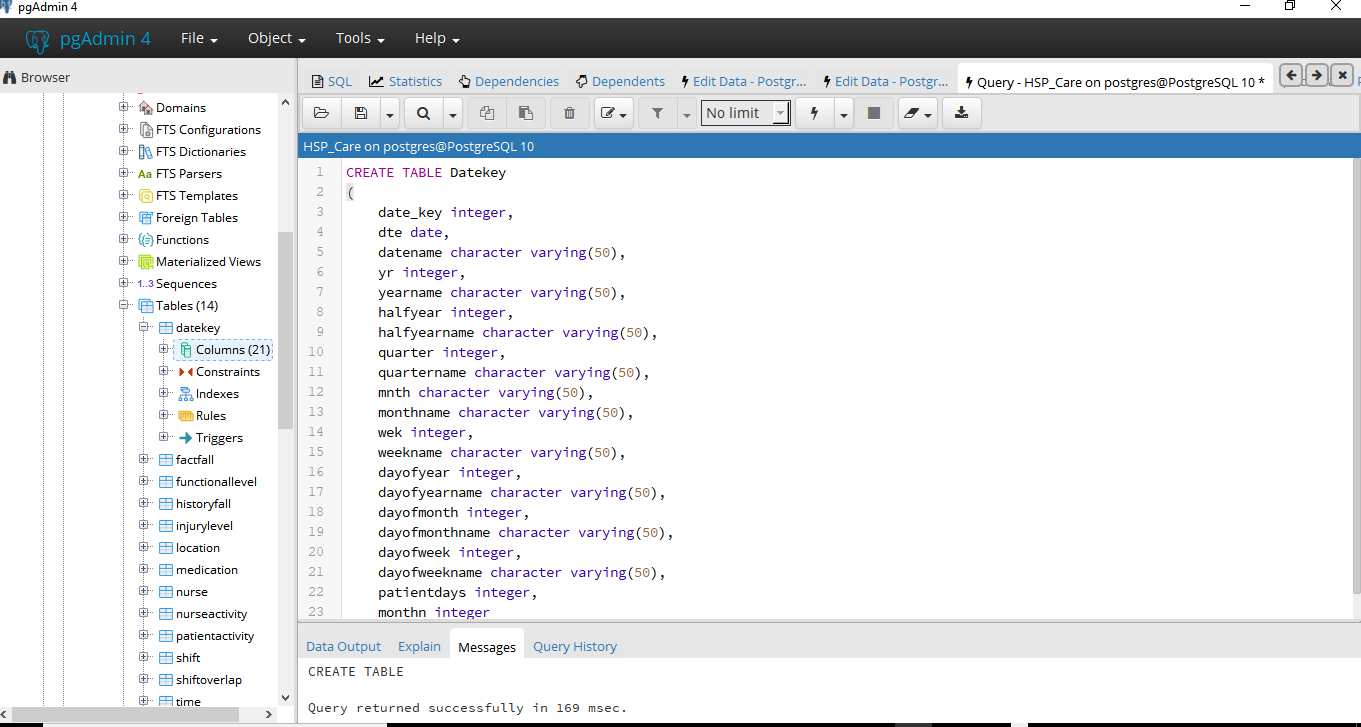
**Question 1:** There were 14 sheets on the excel given for “Hospital Care Quality Analysis Case Study”. In order to import them in PostGres SQL, there were 14 tables that were created in the edit query tool and 14 different excel were created into ‘csv’ format. Once tables were created as shown in the below screen shot for creating table corresponding to sheet “Dim\_datekey”, then excel corresponding to it was imported.

Figure 1: Query for creating table "datekey"

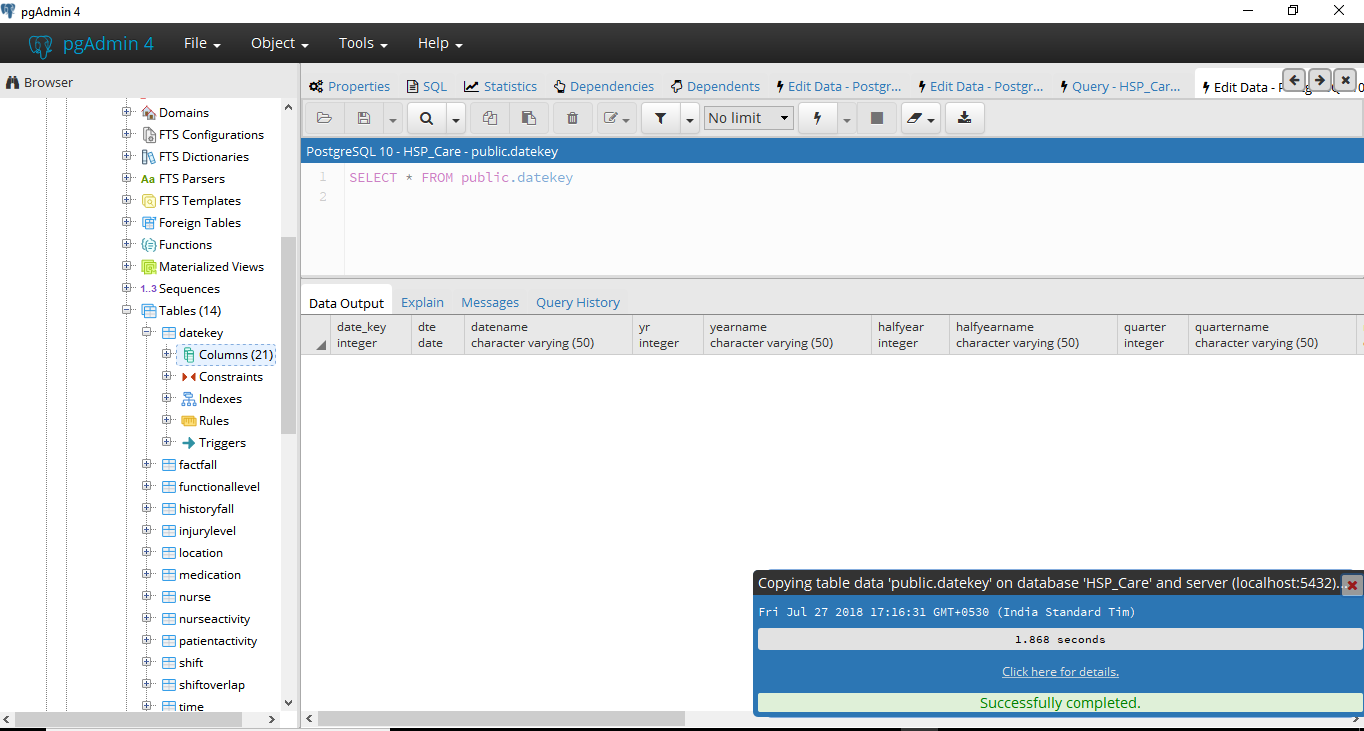


Figure 2: Showing successful creation of table

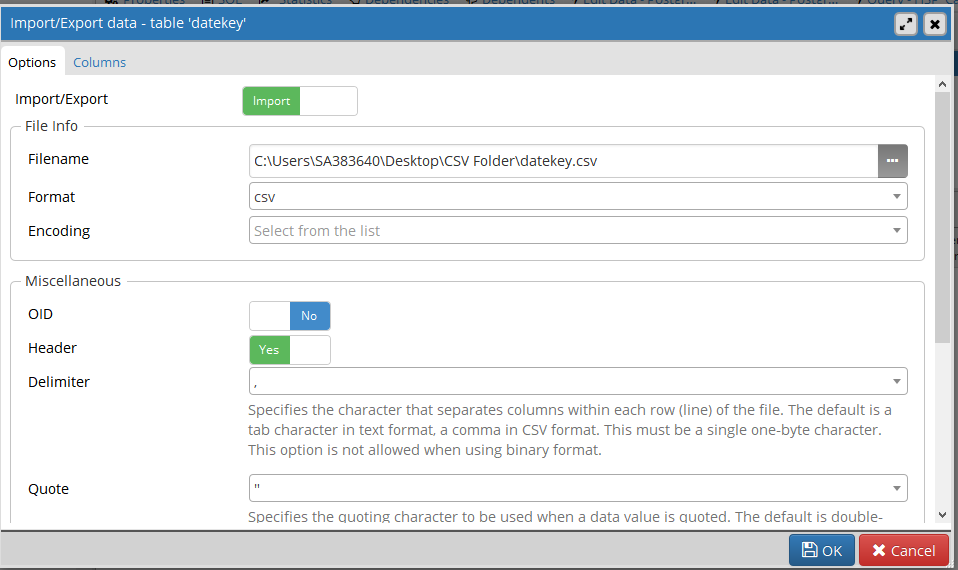


Figure 3: Importing data from excel csv into Postgres excel

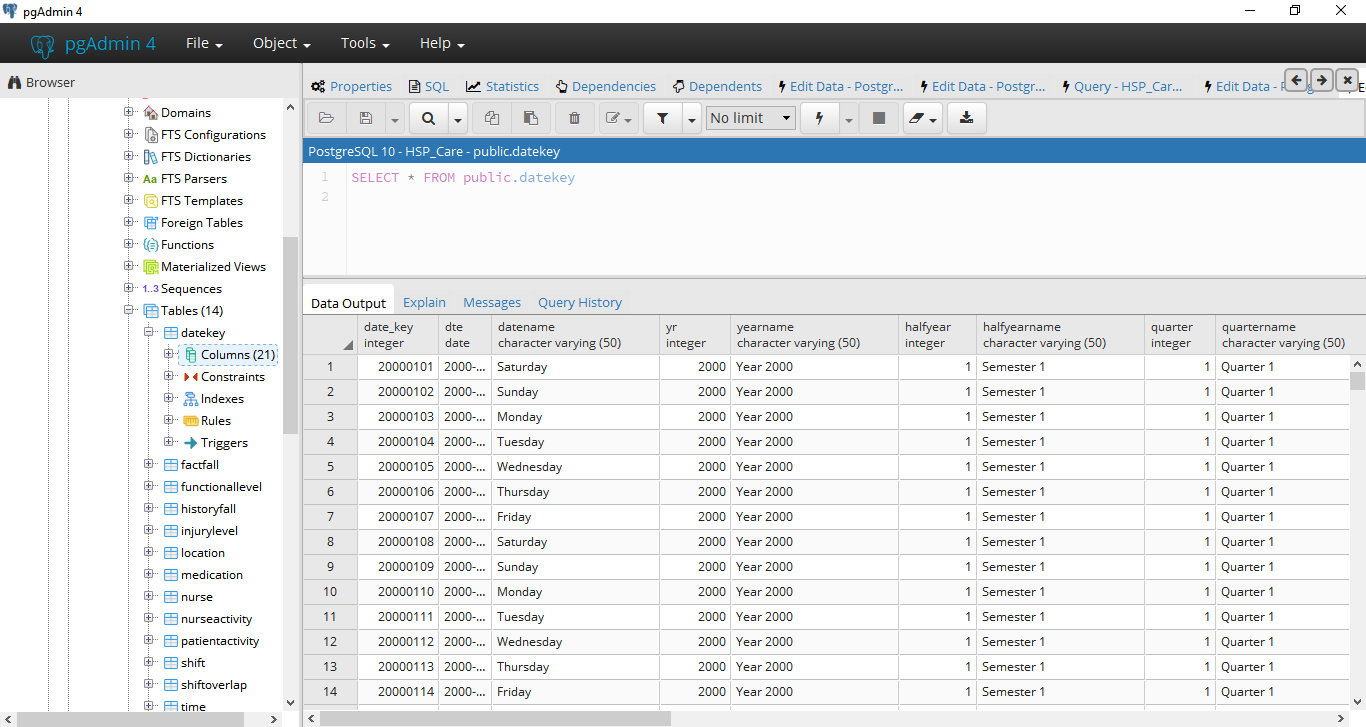


Figure4: Successful import of excel data into SQL

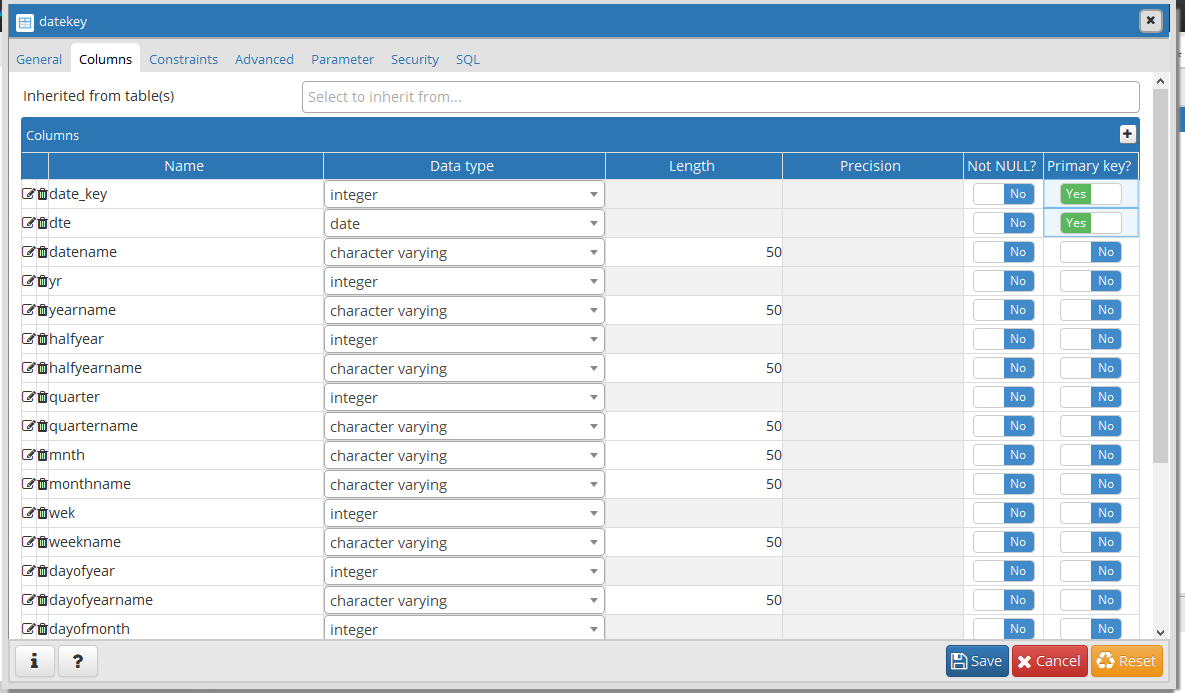


Figure 5: Declaring Primary Key

Similarly other tables were created and data for them was imported into pgSQL.

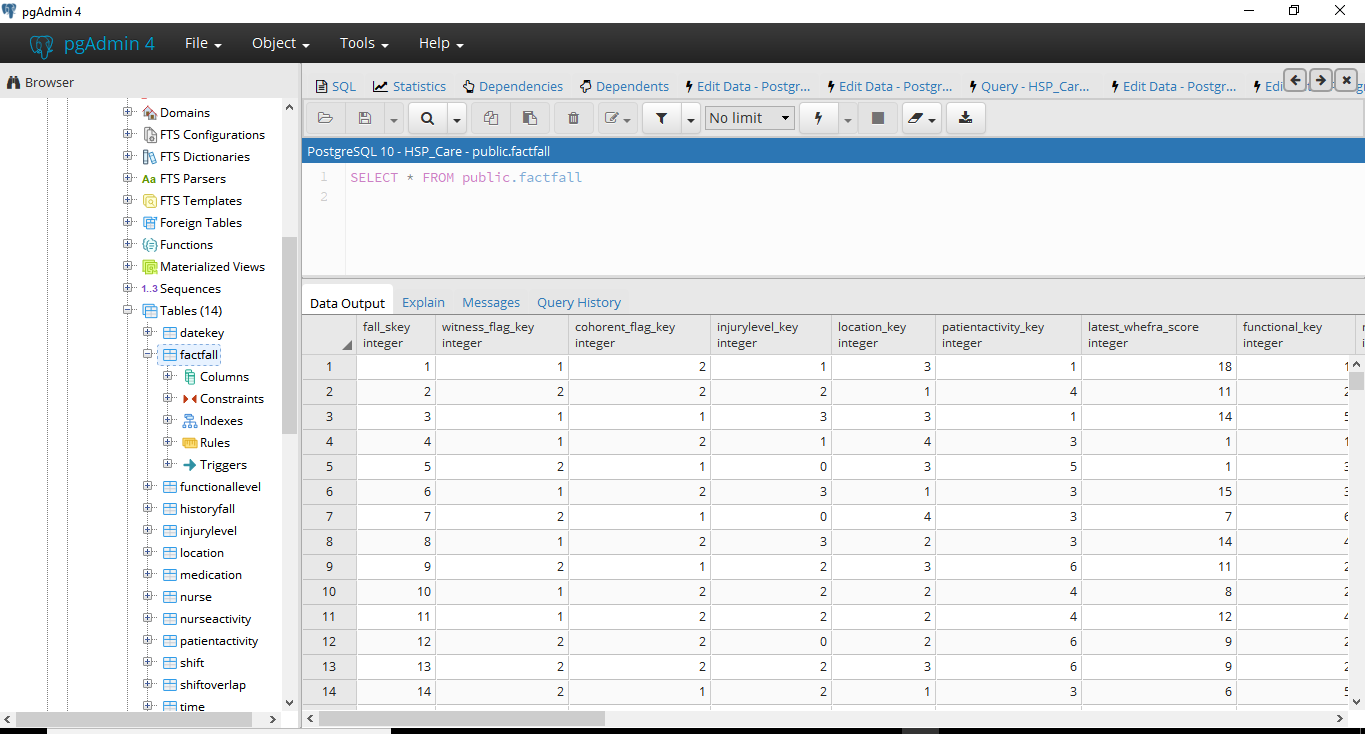


Figure 6: Fact fall data imported

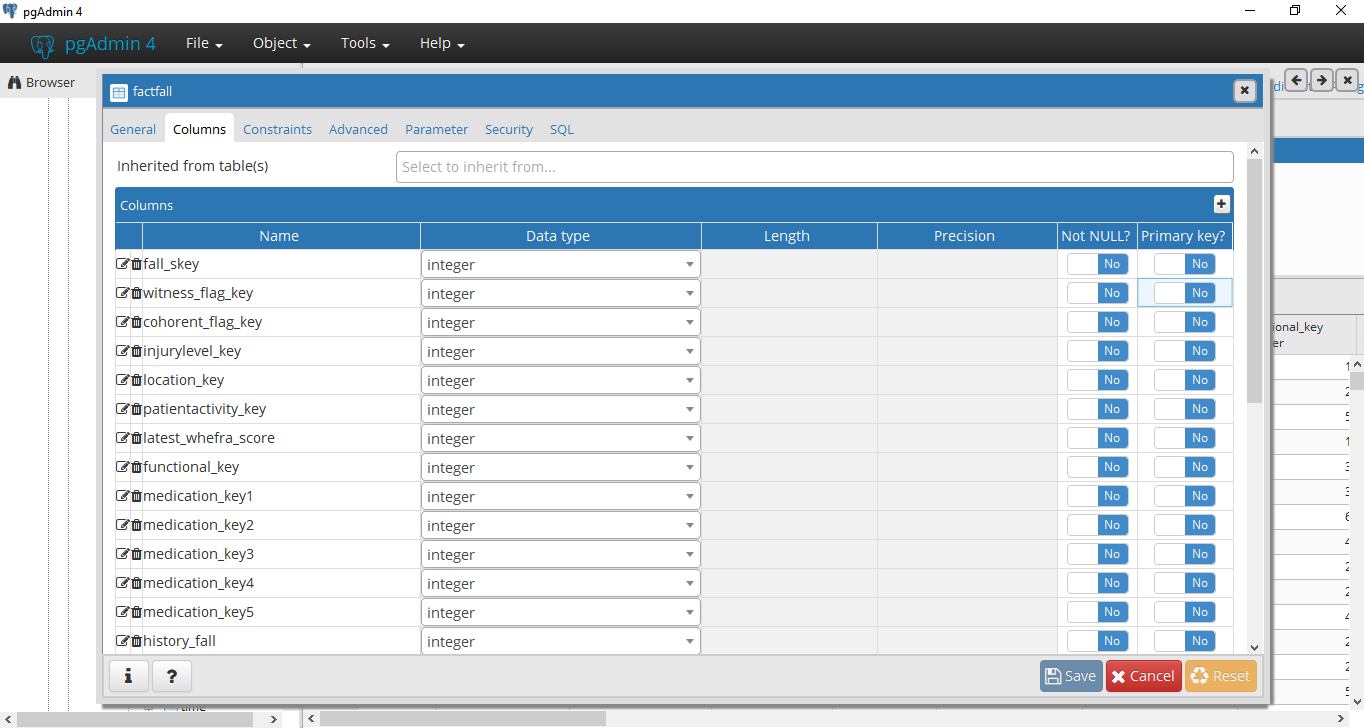


Figure 7: There is no primary key in this Fact fall table as most of them are foreign keys

