**Climate dataset**

* Columns “StateCode” and “Division” were dropped as they were not relevant
* All column headers were changed to lowercase
* The “year\_month” column was converted from int to datetime date format
* -01 was added to the “year\_month” column to export into pgAdmin smoothly

**Market dataset**

* Columns were renamed to all lowercase in snake\_case
* str columns were changed to lowercase, only proper case was kept on the geography column as it contained names of cities/states/regions
* “year\_month” column was added to the dataset
* The “year\_month” and “date” columns were changed to datetime format
* The day in the “year\_month” column was changed to the first of the month to be consistent with the climate dataset to be able to be joined in pgAdmin

**Prices dataset**

* Columns were renamed to all lowercase with a more descriptive title in snake\_case
* str columns were changed to lowercase, only proper case was kept on the geography column as it contained names of cities/states/regions
* “year\_month” column was added to the dataset
* The “year\_month” and “date” columns were changed to datetime format
* The day in the “year\_month” column was changed to the first of the month to be consistent with the climate dataset to be able to be joined in pgAdmin

**Production dataset**

* Columns were renamed to all lowercase in snake\_case
* str columns were changed to lowercase
* “year\_month” column was added to the dataset
* The “year\_month” and “date” columns were changed to datetime format
* The day in the “year\_month” column was changed to the first of the month to be consistent with the climate dataset to be able to be joined in pgAdmin