# **Analysis steps**

### Upload of the raw data from the CSVs files in a SQL database(\*) following the same naming convention mentioned in the change log file

### Run the query to create the year tables following the same naming convention mentioned in the change log file

### Run the “procedure creation” query to add it to the database’s stored procedures. The script can be adjusted if the chosen time frame is a quarter or semester, etc.

### Run the script to add data to the main tables

### Add the stored procedure to drop month tables and run it

### Run the scripts to generate data summary, to highlight issues, and to check data consistency and integrity

### Run the script to generate the stations’ table and the cleaned data tables

### Run the script to generate multiple data aggregations

### Export the results to Excel