**Manual Report to add pdf lines to PostgreSQL table.**

Following two steps are required to complete the task.

1. **Add not exiting points to egon\_etrago\_bus table:**

Use “points\_to\_postgresql.py” code to upload “egon\_etrago\_line\_pdf\_points” table to PostgreSQL. The name of “egon\_etrago\_bus\_new” in python code needs to be changed to the name which the data need to be uploaded, like “egon\_etrago\_bus”.

1. **upload “egon\_etrago\_line\_pdf.csv” data to PostgreSQL relevant table:**

use “line\_to\_postgresql.py” code to upload “egon\_etrago\_line\_pdf.csv” to relevant table like “egon\_etrago\_line”.