

Goal: Read a CSV file in Python, create a Python-Snowflake connector and push the data in a csv file in a newly created Sql table in Snowflake.

- 1) Download the following data:
<https://www.stats.govt.nz/assets/Uploads/2018-Census-totals-by-topic/Download-data/2018-census-totals-by-topic-national-highlights-csv.zip>
- 2) Find the file inside it *birthplace-2018-census-csv.csv*
- 3) Read the above file in a Python program and print the first 5 rows.
- 4) Create a new snowflake account if needed.
 - a) TODO: Create a new account
 - b) Use the above account
- 5) Create a Python Snowflake connector to the above Snowflake account
- 6) Create a new Database, Schema and Table in Snowflake Account that matches the data in step 2.
- 7) Push that data into the newly created table.

Helps:

- 1) <https://docs.snowflake.com/en/user-guide/python-connector.html>
- 2) https://quickstarts.snowflake.com/guide/getting_started_with_python/index.html#1