

Your test:

Task 1: Use the country data from the below Github repository to complete the following task.

<https://github.com/annexare/Countries/tree/master/data> (Data source)

1. Create an ETL workflow that brings the data into an SQL database. You can use Postgres or MySQL. We plan to have a database that contains all continents, countries, currencies, and languages. (continents, countries, currencies, languages should all be in a different table)
2. With the data in the database, create the following reports using SQL.
 - a. **List all the continents and the total number of countries in each—for example, Africa 100, Europe 10, etc. The continent's name and country count should be in a different column.**

Continent	Country Count
Africa	n
Europe	n

- b. List all the languages and commas separated countries that speak the language.

example

Language	Countries
English	the United States, Uk, Nigeria
Spanish	Spain, Argentina, Cuba

- c. List all the countries and the total number of languages spoken.

Example

Country	Lng Count
Ghana	n
Nigeria	n

Your submission:

1. Include a readme file that documents your approach.
2. Write your script in Python or R.
3. For each of the results, provide a screenshot.
4. Include all your scripts, screenshots, documentation, and anything else in a folder, and submit it to Github.

The task should take at most 24 hours from the time you receive this email.