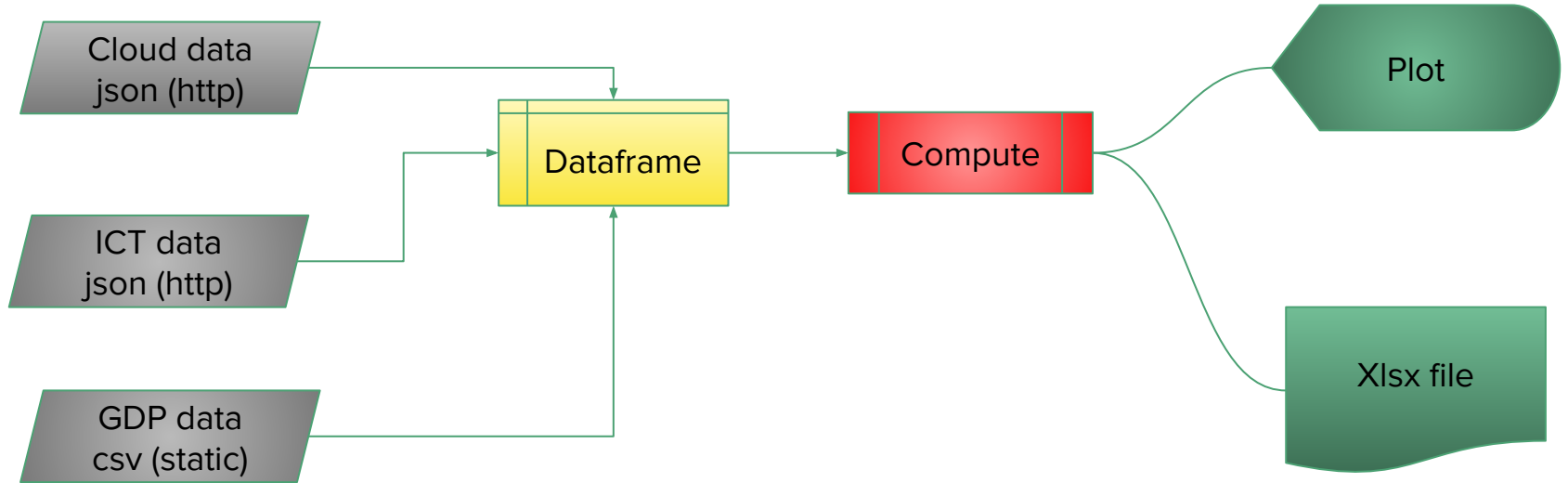


Country attractiveness

Assignment for Data Engineer job applicants

Architecture



Time to demo!

Short summary of the key results in the analysis

- The most likely candidate is **Italy**.
- The datasets had some gaps and are not especially up to date, so some care must be taken with these results.
- With more data available another possible way of looking at this would be analyzing growth of attractiveness over time, to see which country might be more promising in the future rather than now.

Next steps

- Lambda function (either scheduled, reactive or on demand)
- As part as a more traditional data architecture, consider using a database to store:
 - Raw source data (needs to be updated from time to time)
 - Results, which we can use later on as a source for other analysis
 - As a bigger part of an ETL process that can feed a data warehouse/data lake