Final Summative Assessment

Project steps:

1. Select two related datasets (i.e. that share a common column and could be joined).

    Suggested sources include:

    a. https://open.canada.ca/en/open-data

    b. https://data.ontario.ca/en/

    c. https://open.toronto.ca/

    d. https://stats.oecd.org/

    e. https://datasetsearch.research.google.com/

    f. https://archive.ics.uci.edu/ml/datasets.php

    g. https://ec.europa.eu/eurostat/home

    h. https://www.kaggle.com/datasets

    i. https://data.nasdaq.com/

    j. https://dataverse-harvard-edu.myaccess.library.utoronto.ca/

    k. https://data.worldbank.org/

    l. https://www150.statcan.gc.ca/n1/en/type/data

    m. http://www.icpsr.umich.edu.myaccess.library.utoronto.ca/web/pages/ICPSR/index.html

    n. Student's own data

2. Create an RMarkdown document in an RProject.

3. Import dataset.

4. Join 2 datasets.

5. Create 2 and present summary tables.

6. Create 2 data visualizations.

7. Write about findings.

8. Knit the report to PDF.

9. Create a shiny application out of one summary table or data visualization.

Guidelines

A. Write code that is reproducible and human-readable.

B. Customize your tables and plots.

C. Create a PDF report that does not include code and presents your results in a professional manner.