# Assignment 1: Introduction

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# 1/17/2022

### **OVERVIEW**

This exercise accompanies the introductory material in Environmental Data Analytics.

#### Directions

- 1. Change "Student Name" on line 3 (above) with your name.
- 2. Work through the steps, **creating code and output** that fulfill each instruction.
- 3. Be sure to **answer the questions** in this assignment document.
- 4. When you have completed the assignment, **Knit** the text and code into a single PDF file.
- 5. After Knitting, submit the completed exercise (PDF file) to the dropbox in Sakai. Add your last name into the file name (e.g., "Lima\_A01\_Introduction.Rmd") prior to submission.

The completed exercise is due on <January 18th, 2022>.

# 1) Discussion Questions

1. What are your previous experiences with data analytics, R, and Git? Include both formal and informal training.

Answer: I have no previous experiences with R, I did some basics data analytics using Excel. For Git I used it to download packages for PHP when I was coding PHP/MySQL in the past.

2. Are there any components of the course about which you feel confident?

Answer: Nothing specific except for being familiar with the coding environment and curious about data visualisation since I am a graphic designer.

3. Are there any components of the course about which you feel apprehensive?

Answer: I was worried before but now I feel that my professors are explaining in a very detailed and easy way so I feel confident following their instructions and learning from their expertise.

## 2) GitHub

Provide a link below to your forked course repository in GitHub. Make sure you have pulled all recent changes from the course repository and that you have updated your course README file.

Answer: https://github.com/abdedaim1/Environmental\_Data\_Analytics\_2022

## 3) Thank you