Assignment 1: Introduction

Yinsu Wang

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 <>.

1) Discussion Questions

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

Answer: I previously worked with professors on Epi projects regarding cardiovascular diseases and environmental health so that I am equipped with some skills of R. I have also taken Stats class before. But I am new with Git.

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

Answer: I like visualizing data and I think I can handle this part better.

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

Answer: I am not familiar with my classmates so that I am worry about collaboration in the final project.

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/YinsuW/Environmental_Data_Analytics_2022.git