Assignment 1: Introduction

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OVERVIEW

This exercise accompanies the introductory material in Environmental Data Analytics.

Directions

1. Rename this file `<FirstLast>_A01_Introduction.Rmd` (replacing `<FirstLast>` with your first and last name).
2. Change "Student Name" on line 3 (above) with your name.
3. Work through the steps, **creating code and output** that fulfill each instruction.
4. Be sure to **answer the questions** in this assignment document.
5. When you have completed the assignment, **Knit** the text and code into a single PDF file.
6. After Knitting, submit the completed exercise (PDF file) to the appropriate assignment section on Canvas.

1) Discussion Questions

Enter answers to the questions just below the >Answer: prompt.

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

   Answer: I took a course on data analysis for political science research (using R) as part of my Political Science undergraduate major. However, I have no prior experience using Git.

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

   Answer: I feel confident about finding a personal rhythm to learning and relearning topics related to R. I also feel confident in my ability to follow along with the instructions and explanations during lab, and in those instances where I do fall behind, I feel confident to ask questions and seek help.

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

   Answer: There aren't any components of the course that make me feel apprehensive.

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, committed those changes, and pushed them to your GitHub account.

Answer: https://github.com/alex-lopez70/EDE_Fall2024.git

3) Knitting

When you have completed this document, click the `knit` button.This should produce a PDF copy of your markdown document. Submit this PDF to Canvas