

Assignment 1: Introduction

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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: Although I have taken an Introduction to R course as an undergraduate student, I have never worked with Git before. While I was an undergraduate student, I also worked a research fellow where I had the opportunity to use r to create visuals (i.e., graphs) for datasets.

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

Answer: I am pretty familiar with R Markdown/knitting and loading in datasets/csv files into R!

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

Answer: I am pretty nervous to perform an analysis with R since I am only familiar with certain codes!

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/kelseybhusted/Environmental_Data_Analytics_2022