

Assignment 1: Introduction

Jess Ozog

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: Last semester, I took ENV710 - Applied Data Analytics. That course was my first introduction to R and was very helpful in gaining a better understanding of statistical analysis. I have never used Git before.

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

Answer: I am somewhat confident in my R skills, however, I have never used R for program applications, rather I have only used R for statistical analysis.

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

Answer: I am somewhat apprehensive about keeping everything organized and making sure I know my file structure.

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/jozog13/Environmental_Data_Analytics_2022