

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., “Salk_A03_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: My first exposure to R was in John Poulsen’s stats class in Fall of 2019. However, I have not used R very much since then and have forgotten much of the coding commands. I do not have any prior experience with data analytics and Git, so I am excited to learn more!

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

Answer: There are not many parts of the course about which I feel confident. However, I know that I will work very hard to understand all aspects of the course material, which will allow me to take away valuable data analytics skills.

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

Answer: I am apprehensive about navigating all of the software and applications associated with this course. It can be intimidating and frustrating to have technological challenges and I think I need to be more patient with troubleshooting.

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/kmk85/Environmental_Data_Analytics_2021.git