

# Assignment 1: Introduction

Kathleen Mason

## 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 Tuesday, January 14th at 1:00 pm.

## 1) Discussion Questions

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

Answer: I took a statistics course that worked with R in undergrad, however I did not retain much knowledge. Other data analytics experience has been simple excel projects.

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

Answer: I am confident in my willingness to troubleshoot and then comfort asking questions.

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

Answer: I am apprehensive about getting behind in the class and missing steps. I think I should keep open the powerpoint slides on my own computer so I can stay updated.

## 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/kfm20/Environmental\\_Data\\_Analytics\\_2020.git](https://github.com/kfm20/Environmental_Data_Analytics_2020.git)