

# 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 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 statistics with Betsy Albright last semester and it was my first experience with R. Besides that class I do not have any experience.

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

Answer: Participation because I will ask a lot of questions. I am very excited to push myself out of my comfort zone and develop new skills.

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

Answer: I am very apprehensive about anything involving computers because I move very slowly when working on a computer.

## 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/rml41/Environmental\\_Data\\_Analytics\\_2020.git](https://github.com/rml41/Environmental_Data_Analytics_2020.git)