

# 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: In my statistics couese in the first semester, I got chance to generate some basic ideas about R, but quite limited and quite basic. I have no experience with Github.

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

Answer: I am confident to gain essential skills of running R and finally got familliar with it. I am confident in using it as a tool in the end for my master project to deal with my datasets with over 210,000 entries!

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

Answer: Probably there would be some small bugs I could not identify but would stuck me somewhere.

## 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/April793/Environmental\\_Data\\_Analytics\\_2022.git](https://github.com/April793/Environmental_Data_Analytics_2022.git)