

Assignment 1: Introduction

Suad Muradov

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: My previous experience with data analytics covers mostly data visualization, tabulation and regression performed through the tools like Excel, Sheets, Stata and R. Stata was formally though at my undergrad level, while I practiced some R in my second semester of Master’s studies.

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

Answer: I would not say that. For me R is, mostly, a dark forest.

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

Answer: I have very little idea about coding but I was passionate about giving it a try. So, while it is apprehensive to start working on Github, I feel this is the way to continue.

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/smuradov2021/Environmental_Data_Analytics_2022.git