Learning Log: Get ready to explore R

Instructions

You can use this document as a template for the learning log activity: Consider how data analysts approach tasks. Type your answers in this document, and save it on your computer or Google Drive.

We recommend that you save every learning log in one folder and include a date in the file name to help you stay organized. Important information like course number, title, and activity name are already included. After you finish your learning log entry, you can come back and reread your responses later to understand how your opinions on different topics may have changed throughout the courses.

To review detailed instructions on how to complete this activity, please return to Coursera: Learning Log: Get ready to explore R.

Date: <enter date>	**Course/topic:** Course 7: Data analysis with R Programming
	Learning Log: Get ready to explore R
R you ready?	Before you start writing your learning log entry in the template linked below, let's discuss what exactly R is. **R** is a programming language used for statistical analysis, visualization, and other data analysis. As a data analyst, you will use R to complete many of the tasks associated with the data analysis process. Understanding how it works and why you use it is crucial to developing a mastery of data analytics. Like the other tools you have already learned in this program, R will be an important part of your data analysis toolkit. You don't need any previous experience with R for this course; you'll get a chance to learn the basics and practice writing R code yourself. Then, you can even try using R for your capstone project later!
Reflection:	write 2-3 sentences (40-60 words) in response to each question below:
Questions and responses:	• What made you decide to learn about R? *Since this is a part of the program and R is such a useful programming language for data cleaning, visualization and statistical analysis I'm intrigued to learn more about it and add it in my toolkit.* • Which parts of R are you excited to learn about? Which parts might seem difficult?

	I'm excited to learn the data visualization part of R. To me currently R is equivalent to SQL but with an additional facility to visualize the data. So I'm excited to learn more about it!