**Getting Help (IMPORTANT!!!)**

Getting Help

As you go through the course:

1. You may find some functions and concepts complex. This is normal because everything is brand new.
2. You may also run into errors and get frustrated. This is also a normal process of learning to code.
3. From time to time, I may make a mistake in the course materials. I’m human. :)

**The IMPORTANT point** **- We need to get each of these situations addressed.**

Here are a few guidelines to make getting answers to questions efficient, resolving errors.

Questions on Course Material

Note that this is a **FREE COURSE**. I will do my best to handle questions in the Forum. The Slack Channel is not available until you subscribe to one of our paid courses. The Slack Channel puts you in contact with me and hundreds of other like-minded data scientists, which helps you get through sticking points.

**Upgrade to**[**DS4B 101-R**](https://university.business-science.io/p/ds4b-101-r-business-analysis-r)**to get the access to our exclusive Slack Channel!**

Handling Errors (A Critical Skill for Data Scientists)

* **Read the error message**, this provides a hint as to what could be happening
* Compare to Code in the**Code Checkpoint** (see discussion below).
* Also, you should learn to use **Google and Stack Overflow** for answer resolutions. Every coder and data scientist uses these tools extensively.
  + Google “How to \_\_\_ in R” or “R dplyr how to \_\_\_\_” or R + Error Message
  + I almost always look for Stack Overflow responses first
  + I will then proceed down the top Google hits looking for key search terms being matched

Code Checkpoints

* These exist to **help you get through errors** that you can't figure out by Googling.
* If you get an error, go to the next Code Checkpoint beyond the lecture you are currently in and download the checkpoint code. You can run it.
* If the Checkpoint code errors, then there is likely a bigger problem that needs to be addressed. This should be rare.
* Once Checkpoint code is verified on your system, compare your code to the checkpoint code to diagnose the error.