

# Learning to use Github and Codeanywhere

## Starting Off

This is a document that I will be using to perform more advanced functions with *github* and *codeanywhere*, so I'm going to describe a little of the process of learning these tools to add structure to the document.

Beginning to use a *Linux* system was extremely strange to me. I thought that I was going to have much more difficulty attempting to understand what was happening!

Really, I was just nervous because I thought that computers were much more complicated than they are.

And I probably also thought I was going to need a much more extensive knowledge of their function than I do.

After registering my accounts on both websites, **John Martin**, my instructor began to guide us through the confusion towards better learning and capability with the programs.

Creating a repository and adding some simple documents from the internet were our first tasks... Piece of cake.

### ## Diving Deeper

Getting a little bit more in depth, John had us create a [blog](#) that we will be using throughout the semester to showcase our newfound abilities.

Using a handy template tool known as **Jekyll** it was really a piece of cake. Using their [website](#) it gives specific instructions on how to setup the page through *github* and *codeanywhere*.

Altering the content of the blog required a few more steps to be taken, namely:

1. A functioning knowledge of the [markdown language](#) helped in the alteration of documents and allowing them to appear as a webpage.
2. Functional operation of the [Pandoc](#) program allowed for the conversion of **markdown** language to other types of file formats.
3. Finally, a strong knowledge of github terminal commands allows me to check my work, ensure that it operates properly, and save my changes to *github* from *codeanywhere*

## **Where I am now** Working with John over the past week, we have learned about **scripting** and working with .sh files.

These files are a little different because they *communicate* with the user while it executes the function it was designed for.

But, I'm still learning about that one...



So  
is a sweet picture to end this thing off with.