**WwweWWeek 1 Culmination Activity**

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Write up a brief summary of a project that you might want to explore while at the Data Institute in Boulder, CO. Include the types of NEON (and other data) that you will need to implement this project. Save this summary as you will be refining and adding to your ideas over the next few weeks.

The goal of this activity if for you to begin to think about the project that you wish to work on while at the Data Institute. This project will ideally be performed in groups, so over the next few weeks you’ll have a chance to view the other project proposals and merge projects to collaborate with your colleagues.

## Week 1 Culmination Activity

1. Linking ecological stochiometry data from field measurements to hyperspectral imaging (AOP)
2. Quantifying ecosystem organization using distribution in vegetation height (LiDAR)

Week 2 Activity Create a Markdown Document

## Activity: Create A Markdown Document

Now that you are familiar with the Markdown syntax, use it to create a brief biography that:

1. Introduces yourself to the other participants.
2. Documents the project that you have in mind for the Data Institute.

### Add Your Bio

First, create a .md file using the text editor of your preference. Name the file with the naming convention: LastName-FirstName.md

Save the file to the **participants/pre-institute2-git** directory in your local DI16-NEON-participants repo (the copy on your computer).

Add a brief bio using headers, bold and italic formatting as makes sense. In the bio, please provide basic information including:

* Your Name
* Domain of interest
* One goal for the course

### Add a Capstone Project Description

Next, add a revised Capstone Project idea to the Markdown document using the heading## Capstone Project. Be sure to specify in the document the types of data that you think you may require to complete your project.