Feedback for Project Number 1

## Instructions

Use the program below (beginning line 13) to figure out who you will be critiquing. You will critique two of your colleagues’ work and provide feedback for them to produce their best work. Make sure you use *your number as it aligns with the Google Document’s Position Number column* in the program below (line 16). Remember this is to help them out so do not be mean, but also do not hold back. Be sure to highlight areas of success as equally as areas of failure. Use the template below the code to provide them this feedback. You can find the [project links here](https://docs.google.com/spreadsheets/d/1o4NtUGopupH2H-3QN1Vg6LbokfASbryqELlAodm4wAY/edit?usp=sharing)

**Be sure to change the name of the project in the title above and in the document title.** This is the project number you are critiquing and should be included in the output file so that the document name reads ‘Critique\_of\_Project##.docx’. Once you are finished, e-mail me both documents (one document per critique) and I will upload them to the ‘Peer\_Reviewed\_Work’ folder so that your peers can view them. Do not e-mail me the .Rmd file. These reviews are due by **Sunday, May 9th at 11:59pm CST**. For ease you can use this markdown file to fill out your responses and knit which will produce a word document for you.

## Feedback Below

**What did you first notice about this project?** The first thing I noticed was the interactive map that allows the user to select a state, like Texas for example, also narrows the available data in the other tables to only show museums in the selected state (Texas). I thought this was useful.

**What was this project’s main story?** The main objective was to allow the user to find museums of interest in each state and provided details like the type of museums.

**What were some areas of improvement?** The only table that allows me to narrow search results is the map ‘Number of Museums Per State in the U.S.’ By click on a state within the map, the other tables narrow results to only that state. If there was a similar mechanism between the other 3 tables that would be helpful. I was not able to identify the names of the museums that were classified as botanical gardens for a given state for example. After looking at the csv of the dataset used, there was a museum ID column, which would allow the tables to communicate to each other and select specific museums based on their ID. Also, there is a feature in Tableau public that allows the creator to publish ‘worksheets as tabs’. It is located in ‘edit details’ next to where it says ‘Viz Author’. There was one worksheet that had museum names by state and zip code that was hidden.

**What elements would you add to this project?** I would include filters in each worksheet that would allow the Museums in the U.S. Interactive Dashboard to allow the user to click on a museum and see the other tables narrow its search results to that specific museum. This could be done with ID to communicate between worksheets. Set ID as a filter and ‘use all’ could work.

**What were some successful elements of this project?** I really liked how Karmenly used the main Dashboard to display multiple tables at once and focused on the most useful information one might need when deciding what kind of museum, they would like to go to.

**Any other thoughts you would like to convey to your peer?** I really liked the idea of your project and thought you gave the best data to users for their selection process. And I liked the layout of the main Dashboard. I also liked the feature that shows the number of museums by geolocation. Good project.