Feedback for Project Number 36

## 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 about this project was the default plot’s extreme fluctuation in variance during the earlier years on record.

**What was this project’s main story?**

* My interpretation of the project’s main story is that global temperature is increasing over time.

**What were some areas of improvement?**

* I think it is excellent to have so many options available for data visualization, however, when multiple options are selected simultaneously, the output gets very cluttered and hard to interpret.

**What elements would you add to this project?**

* One thing that would be interesting to see is the comparison of our current temperature trends to that of prehistoric eras. I don’t know if the data is available, but I’m curious if our average temperatures differ drastically to those during the times of the dinosaurs.

**What were some successful elements of this project?**

* I particularly liked the implementation of dual tab layers. Additionally, I thought the “Map View” sub-tab was fantastic.

**Any other thoughts you would like to convey to your peer?**

* I am very impressed by this application. I might suggest removing some options (or compartmentalizing them into other tabs) to reduce the likelihood of presenting the user with an over-abundance of information. I particularly liked the fact that you had the upward trend showing on the application’s default page (though maybe set trend line as TRUE by default).