Assignment Review

Part of the journey is the end. Phew! This assignment seemed like it would never end – I had a feeling that I will have some trouble with keep myself on track, but I was wrong, it was a little more than some. In the end though, I got the opportunity to do something that I haven't done in a while; do something new. Through this take home assignment, I had the opportunity to learn a new tool called Streamlit.

Python lacked a seamlessly integrated visualization tool like R-Shiny; bokeh and dash have always been a close second for me. Having read up on Streamlit recently, this take-home assignment gave me the incredible opportunity to flex my muscle on a new tool. Like any other tool, there was a steep learning curve and it did cost quite a few hours of sleep, but I am glad that I am walking away, having learned something new!

Pros of the assignment:

1. The experiment design and EDA on climate change was really good – the latter got my creative juices flowing to do research and the opportunity of how I can put together my thoughts on paper
2. There was flexibility on time, it wasn't a 72 hour turn around assignment – although, that is what it took me to do it in the first place, having the freedom of when to begin was great!
3. Like I said earlier, the opportunity to learn something new
4. Experiment design analysis is always fun and thank you for the relatively cleaner dataset, there wasn't missing data or ambiguity in the logical flow of the data
5. Introducing the alteration in the probability question was quite good

Cons:
1. I understand why the probability question was asked but it felt like an overkill, I guess that was the only con for me.

Appreciate the opportunity!