Challenge 7 Reflection

Professor Comments:

Technically, there are multiple condition indices for each year. So, geom\_col() is adding all of these values together and plotting the number as a bar. That doesn’t seem like a summary we are interested in, moreover using bars to convey this information is a bit confusing since bars are typically used to visualize frequencies of categorical variables.

My Reflection:

At first I had thought a column would be a good way to display the condition index. After seeing the feedback, I thought that geom\_smooth would be better as it wouldn't sum up the values and instead show the average per year. I also changed Part 2 per midterm reflection meeting and did not create an intermediate object. Instead, I piped the data in and applied the condition index function to it after.