**1) What areas of psychology are you interested in?**

Currently, I would say my interests mostly live in cognitive psychology.

**2) What dataset are you interested in working with?**

I am going to be using data from an ongoing project in my lab that I am working on. I have received permission from my PI to utilize the data in this project.

**3) What research questions are you interested in answering?**

I am interested in applying a growth curve analysis model to existing pupillometry data. I know that the dataset I currently have will allow me to pursue this. I am a bit uncomfortable and unfamiliar with GCA, but I think it is something I would be able to handle with how many resources are online and how awesome the open source R community is.

Do GAMM? May be a better idea for the data

**4) Are you planning on working alone or with a peer? If you are working with others, who are you planning to work with?**

I am planning to work alone.

**5) What skills do you have already that will help you on this project?**

I completed a summer UROP that was focused on statistics, and I’ve take a couple more stats classes than just 3801, so I feel a little bit more prepared than I would be with just 3801.

**6) What skills do you hope to gain by finishing this project?**

I just hope to become more statistically fluent! I’ve seen in my lab how much researchers can struggle with statistics (and rightfully so), and I do not want to have that problem when I am pursuing my own research in the future. I think it is very empowering for a researcher to be confident and knowledgeable enough to complete complicated statistics for their project from start to finish.

**7) My goal for you is to synthesize the knowledge you are learning about open science and R programming to analyze and present data of interest to you. What goals do you have for yourself while completing this project?**

I have a few goals. I hope I do some cool analysis that I can put on my GitHub repository to show to graduate schools! This is something ongoing for me as I work in a research lab and do analysis, more coding, and build up my GitHub page. I hope I also learn more about how to integrate GitHub and R into my workflow. I hope I learn more advanced R coding concepts as well.

**8) What questions do you have about the assignment or the class more generally?**

Currently none.