For my individual project, I plan to collect data by looking through multiple choreography videos on the internet and organizing their characteristics into a table. The main correlation I will be investigating in my project is a choreography's dependency of time and bpm of music.

As a dancer myself, I have taken multiple dance classes and noticed that choreographers tend to make shorter combos for faster bpm music because it unconsciously makes them want to move faster, making movements harder to follow along. I wondered if this was just my instinct or true that faster bpm music consists shorter choreography.

However, I also plan to look into other factors other than the bpm of music that can affect the length of one choreography combo. For instance, the dance style (hip hop, heels, k-pop, contemporary) may affect the length; or each individual choreographer; or the time when it was made (i.e. 2010 vs. 2020), or geographic location (Korea vs. U.S.). Then, using a third variable aesthetic option on R Studio, I can show that there is potentially a higher correlation between something else, and investigate into that further.