**Assignment 4:**  Practicalities; Designing your Final Projects!

Group member names (please self-assign to a group in Canvas!!): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Item #1**

Within your final project group, consult/review both the (a) Corpus spreadsheet and (b) the Hypotheses.ppt file (especially the definition of a hypothesis) and the “5-point guide to generating a hypothesis”. List up to 3 research questions that you think could potentially be answered using symbolic musical data, and for which either: (a) already has an existing corpus, or (b) you can easily see a concrete plan for curating a corpus. **(If “b” then you must fill out Item #4)**

**Item #2**

Given the available data, and the 5 points to consider in the “5-point guide”, come up with one *testable hypothesis* for each of the above research questions (in the same order) that you think is tangible as a final project for this class. (Note: You don’t have to worry if it’s *really* tangible or not for this class especially since you may not be familiar with statistical techniques—I will help you, but do try anyway! However, you should be able to formulate hypotheses.)

**Item #3**

Given your hypotheses, for each one, overview the following:

1. What data would you need? What is your control(s)?
2. How would you create a sample that is representative? Or will you simply use a ‘convenience sample’? (This is fine, so long as you are aware of the limitations)
3. What concepts or statements will need to be operationalized? (You do not have to write out your operationalizations, but thinking through them may illuminate challenges.)

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**Item #4** (Complete this only if you foresee having to build or partially build some of your corpus data)

1. Where will you get the data?
2. Will you need to do format conversions? If so, what and how?
3. Is the data “clean” or “dirty” and how might this impact your project goals?