# Case Study Rubric: Exploring Cultural Connections in Music Lyrics

**DS 4002 – Spring 2025 – Lauren Turner**
**Due:** TBD?
**Submission format:** Upload written reflection pdf in Canvas.

**Individual Assignment**

**General Description**: Upload written reflection in the form of a pdf file in Canvas after reproducing results and completing this case study.

**Why am I doing this?** This assignment will give you a chance to work with your peers' data and models. This will allow you to review the work of previous students of DS 4002 and learn from their successes and failures in order to improve your own. This assignment can help you learn how to format your own project into a case study when you attempt CS3.

**What am I going to do?** You will read and review the case study presented in this folder. Next you will visit the GitHub repository: https://github.com/lauren1turner/DS4002_Case_Study to read through the README file and examine the given scripts. You will obtain your own musical lyric data from each City Charts playlist of your choice using the Genius API and use the TF-IDF scripts provided to determine the most popular themes within the lyrics. After, you will investigate the connection between the top lyrical themes and each city's cultural scene.

**Tips for success:**
- Be aware of the main goal of the case study. Try not to get stuck working out the details of the given scripts.
- Do not be afraid to be critical. This critique will help you and your fellow DS4002 students to succeed in the future and in the workplace. Give reasons for your critiques and offer suggestions.

**How will I succeed?** Follow this rubric to meet expectations on CS2.

| Spec Category | Spec Details |
|---|---|
| **Formatting** | - One page PDF<br>- Order<br>    - Title<br>    - Name, Course, Date<br>    - Executive Summary<br>    - Positive Critique<br>    - Negative Critique |
| **Executive Summary** | - <u>Goal</u>: help the reader understand the case study's main goal.<br>- Summarize the main ideas of the topic<br>- Be concise<br>- Note the contents of the case study |
| **Positive Critique** | - Goal: explain an aspect of the case study that you think was done well and why.<br>- Include something that you would use in your future work<br>    - Explain why it was done well |
| **Negative Critique** | - Goal: explain an aspect of the case study that you think could have been improved upon and why.<br>- Include something that you would not use in your future work<br>    - Explain how it could have been improved<br>    - Provide a helpful and viable suggestion |