**Project report**

*Answer these questions concisely below each other according to the given numbering. Use the Cambria font, no Bold. (length guideline: max 3 pages)*

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1. **Motivation.**

What is the problem that the visualization tries to explain or solve? Why is this problem important? Why is this problem complex?

1. **Data.**

Which datasets did you use? How difficult was it to use the data?

Title dataset 1: Million song dataset

Source: http://millionsongdataset.com/

Data attributes: 46 fields: song name, artist, duration, hotness

License: CCA - Proceedings of the 12th International Conference on Music Information Retrieval {ISMIR} 2011

Title dataset 2: MusixMatch

Source: http://millionsongdataset.com/musixmatch/

Data attributes: ~20 fields: word stem frequency of lyrics

License: CCA

Title dataset 3: TagTraum

Source: http://www.tagtraum.com/msd\_genre\_datasets.html

Data attributes: compilation of tabs from last.fm, musiXmatch, MSD

License: Non-commercial only - Hendrik Schreiber. Improving Genre Annotations for the Million Song Dataset. In Proceedings of the 16th International Society for Music Information Retrieval Conference (ISMIR), pages 241-247, Málaga, Spain, Oct. 2015.

1. **Inspiration.**

Which existing visualizations inspired you? Which aspects specifically did you find interesting? Why?

(Fill in the table below, or create your own table; Give at least 3 different examples)

Title example 1:

Short description:

Source:

Inspiration aspect + argumentation:

Relevant screenshots (copy / paste image (s)):

...

1. **Visualisation design and interaction.**

What does your visualization look like? What are the interactive possibilities? What is the narrative with which the user can use the visualization and understand the insights?

Screenshots (copy / paste image (s)):

Short description:

Interaction:

Narrative:

Insight:

….

1. **Effort.**

How much effort did it take to implement the project? How did you distribute it in your group?

1. **Reflection.**

How is your work related to the topics taught in the course? If you would start over, what would you do differently?