K-means and Topic Modeling

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1 Introduction

We want to develop a music platform where recommending good songs plays a key role. Therefore, our objective is to customize the experience for the consumer. Thus, grouping songs by topics or according to their similarity could be a good way to begin.

The Development team requier that you uses:

- A clustering technique such as K-means.

- A topic modeling technique such as LDA.

The dataset (available here) may require preprocessing, so you must review it.