Coming Year's Most Popular Music Prediction

- Built a two-step model to predict the characteristic and the genre of the most popular songs for the coming year

Step 1

Step 2

New Music Data

Past Music Data → Preprocessing Data

Feature 1 Regression
Feature 2 Regression
●
●
●
Feature n Regression

Predicted Music Data → Cosine Similarity → Predicted List of Top N Most Popular Music

Genre Classification → Predicted Genre