



AudioRama

An audio book recommendation engine for Audible listeners





AudioRama is built for audio book listeners

1. Audible has a great collection of books, but finding new books is often tedious for a user.
2. Users might want recommendations based on specific features or components that are relevant to them (eg: narrator and genre); AudioRama is designed to give users the power to generate recommendations based on their preference.

Building AudioRama

Data Wrangling

Scrap book synopsis and metadata from Audible.com

Data Preprocessing

Vectorize all relevant features for model building

Model Building

Use BERT and ranking algorithms to create a recommendation

Model Deployment

Deploy app on AWS using Flask and other tools