Project Summary

Week 5 (12th of August 2024)



Achievements so far:

- Data Cleanup
- Confirmed to use our model to do movie prediction based on keywords
- Creating a model for filtering keywords
- Creating a GUI prototype with TKinter

Focus for next two weeks:

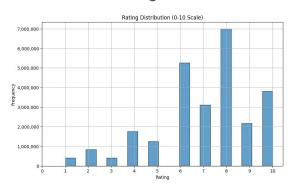
Topics	Priority	Completed by:
Create a draft of the model with clustering	High	Aug 16
Visualize data for current datasets	Medium	Aug 16
Build a Tkinter GUI	Medium	Aug 23
Improvements of Keyword filter	High	Aug 14

Lessons learned:

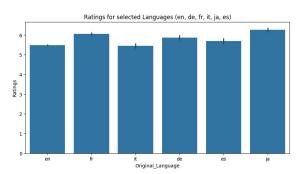
- Team organization
- Communication
- Comparing solutions

High-Level Movies Data Overview

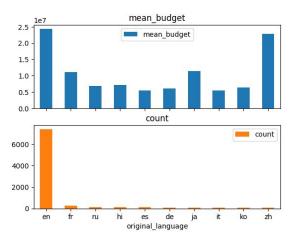
User Rating Distribution



Languages v. User Rating



Languages vs. Budget



Keywords Inventory (1.75 mil +)



Runtime v. User Rating

