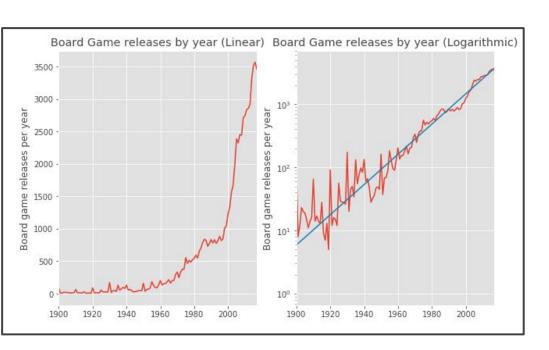
BoardGameGuru



"The Guru to your Geek"

The Rise of Boardgames



The Number of Boardgames is growing exponentially.

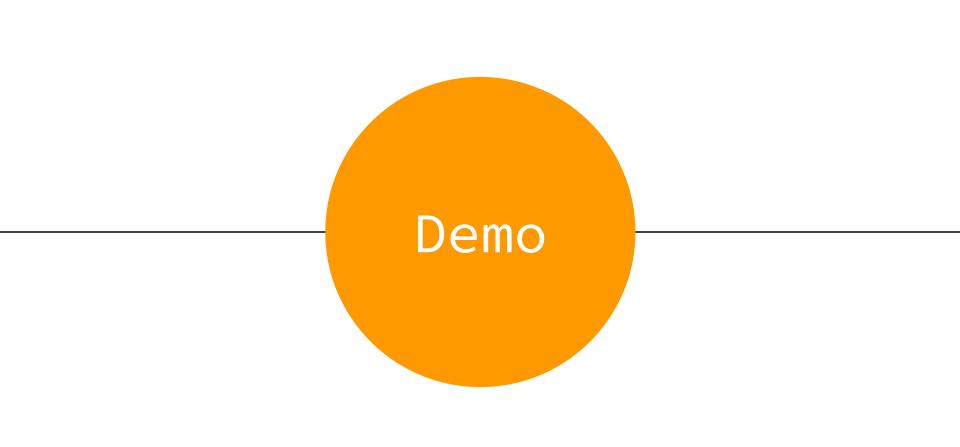
In 2015, there were ~3,500 Boardgames published. That's <u>ten a day</u>.

Graph Credit: Dinesh Vatvani

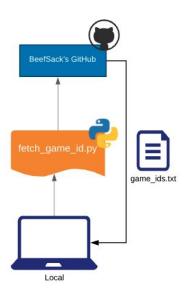




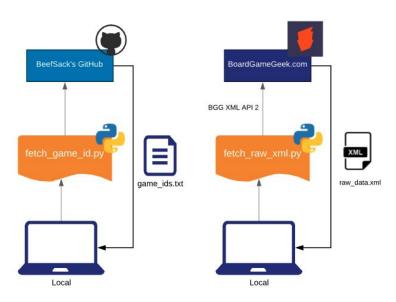
BoardGameGuru = A Boardgame Recommendation Engine



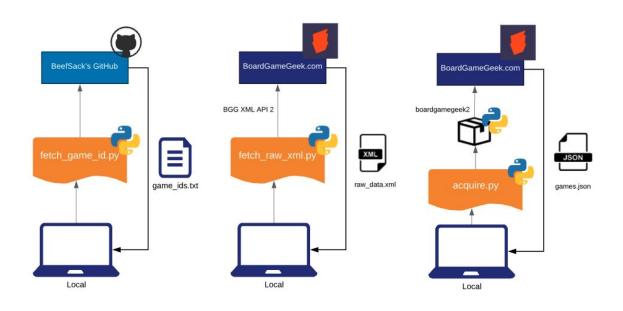
Data, Workflow & Architecture

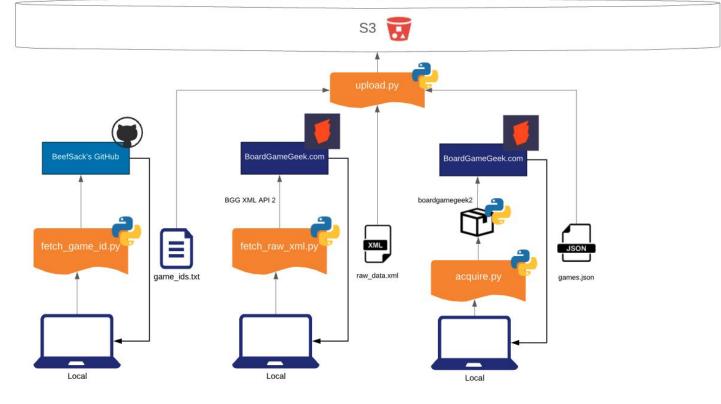


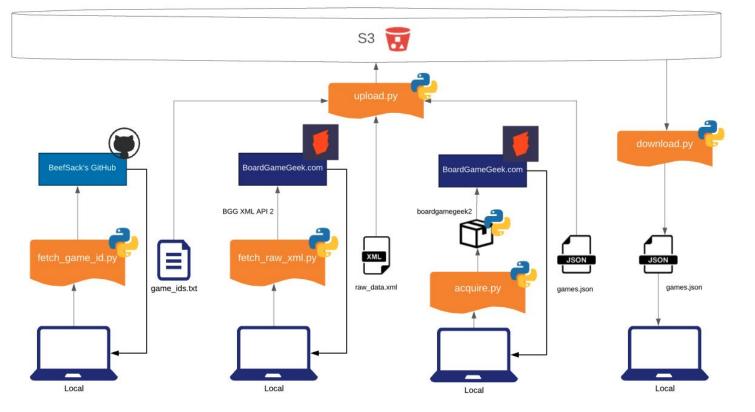
Data, Workflow & Architecture

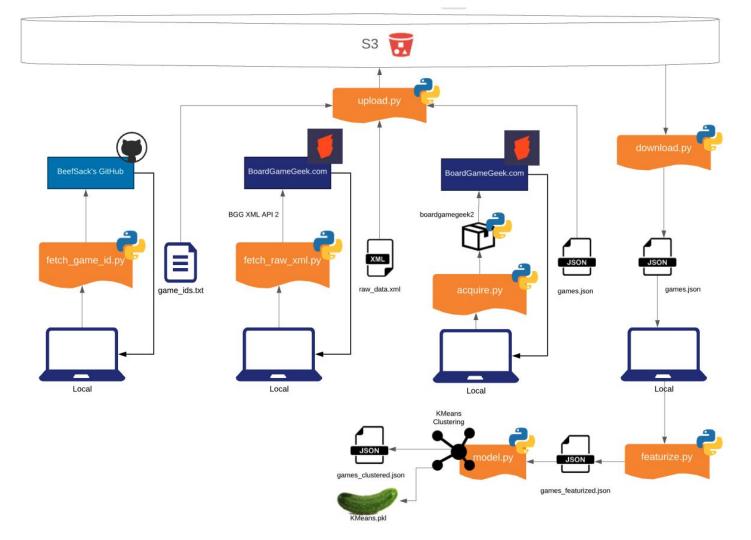


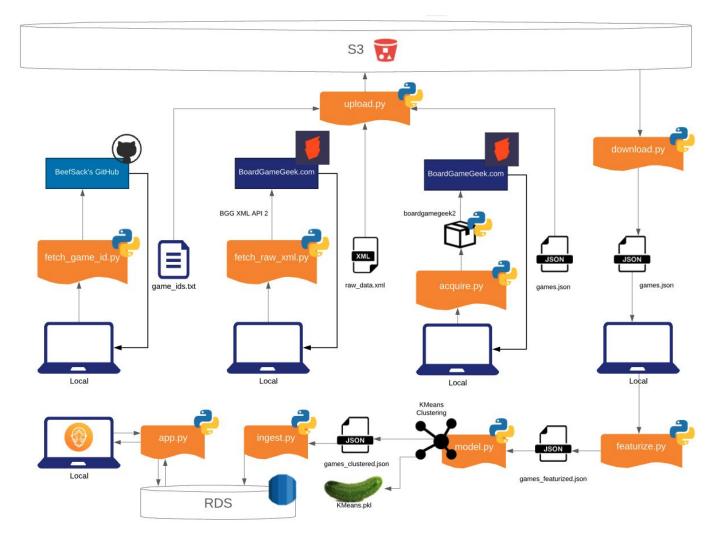
Data, Workflow & Architecture

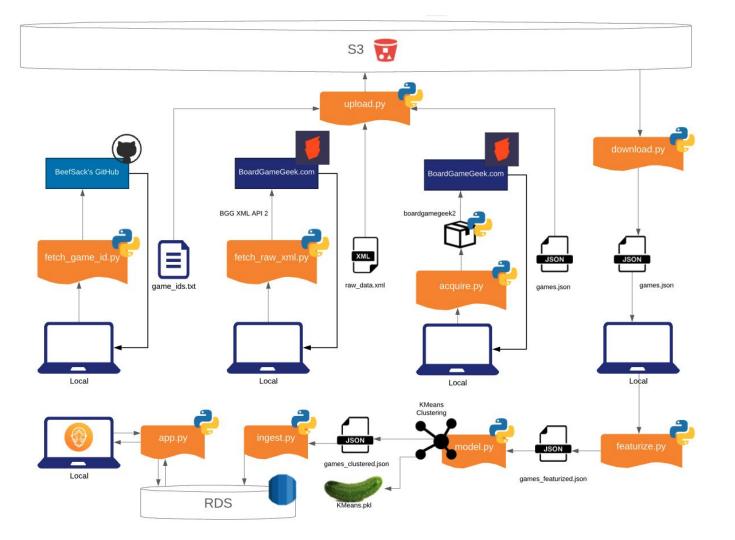


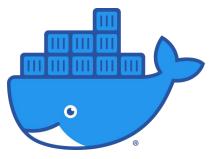




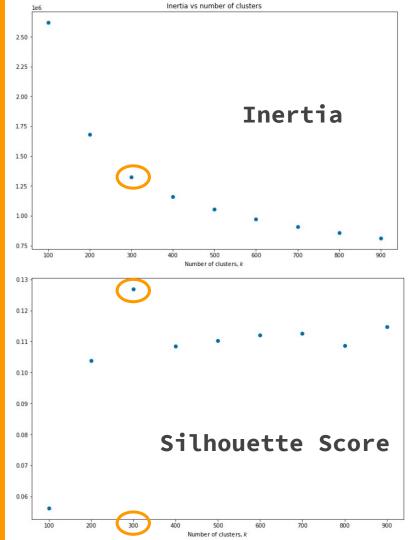








Model Evaluation



Thank You!

Kristiyan Dimitrov

2019 - 2020: Master of Science in Analytics, Northwestern University

2015 - 2019: Measurement & Attribution Product Specialist, Google

2011 - 2015: BA in Mathematics at the American University in Bulgaria

CV, GitHub



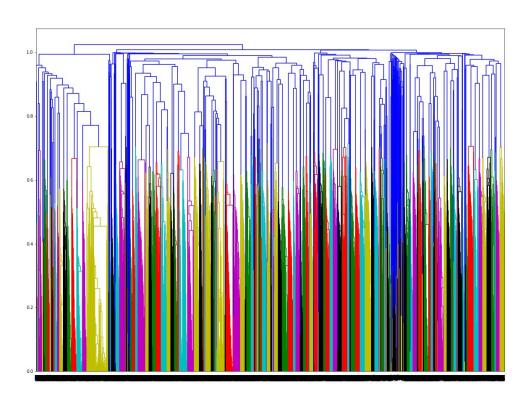






Appendix

Agglomerative Clustering



- Slower to Train
- Lower Silhouette Score

