TEXAS
The University of Texas at Austin

Internet Comic Database

E E 461L
The University of Texas at Austin

The Team

Frontend

- Josh Kall
- Christopher Erattuparambil
- Haosong Li

Backend

- Sebastian Robles
- Jacob Grimm
- William Gu

Comic Book Database Intro

Models
- Characters
- Authors
- Issues

Demo: https://icdb-phase1-270405.appspot.com/

Features:

- Search
- Filter
- Sort
- Pagination
- Detailed page to detailed page redirection

Self Critiques

Frontend

- Clean website design
- Could have eliminated instances that had no detailed page
- Fix inability to refresh page without losing data e.g. search page, detail result page
- Learned Angular, Protractor(Selenium), Jasmine

Backend

- Creating our own API was extremely useful
- Could have designed better database schema
- Fine tune data retrieval for new instances
- Learned SQLAlchemy for Python

Developer Critiques: http://togepedia.appspot.com

- What did they do well?
  - Website looks appealing, carries a nice theme throughout the entire website. A lot of instances for each model.
- What did we learn from their website?
  - We learned a lot about Pokémon and how their types and moves are shared between different Pokémon. The way they display the Pokémon instances previews look more visually appealing than how we display the previews of our instances.
- What can they do better?
  - Website seems sluggish to the user, seems like on each model page every instance is loaded instead of only the instances for that page and pagination is not implemented on every model.
- What puzzles us about their website?
  - Transitions between linked instances are not clear and leave the user confused as to where they are on the website. The team builder is a cool and interesting feature however it is very confusing to use at first as there are no instructions on how to use it.

Questions?

https://icdb-phase1-270405.appspot.com/