

Parker Hanson

Interested? Message me or email me at
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There's also the slack channel:

https://join.slack.com/t/cs452-pokedex/shared_invite/zt-e37gp90l-CFFchValMP6R4r68v_8ppw

Pokedéx Application

Because we're all nerds, right?

Project Description

- A web application that stores user's progress on catching them all.
- Allows new users to sign up and update their progress.
- Adding species caught and information of users' captured Pokémon, including sex, level, location caught, etc.
- Provide information on Pokémon species data, such as name, images, in-game descriptions, locations, etc.
- Allow expansions beyond the original 150 for users.
- Anything else relevant, I am open to ideas. Anything fun, but keep it simple.

Team

Looking for 2-3 others to join.

SQL

- ~~SQLite~~, well not anymore.
- Tables
 - 2-3 for Pokémon species information
 - Text, images, etc.
 - User account information
 - Posted user information

NoSQL

- I have very little knowledge of NoSQL databases, but I have worked with DynamoDB.

Suggestions welcome.

Business

- Free and open source

Legal

- There could be a couple issues here. We are using information based off a Nintendo IP.

Technical

- Scrape Pokémon species data from existing websites and sources

- Determine definite table relationships
- Select programming languages and database models
- Create a minimum viable product and expand from there
- Make a user-friendly yet simple GUI