Design Document

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1. The Original Pokedex

2. Pokemon, Trainers, Core (Homepage), Battles

3. Pokemon: List of all the Pokemon, types, stats, descriptions, pictures, their trainer

Trainers: List of trainers, gyms they belong to, descriptions, types, their main pokemon

Core: Homepage, links to other apps, base.html, middleware

Battles: type effectiveness, team builder, other information

4. Pokemon and trainers work in partnerships. This is a many to many relationship.

Several pokemon can be in one battle, max 4 trainers per battle. These are both many

to many relationships. We will have a table in the database called types, with all the

types of the pokemon. This connects to the Pokemon table in many to many

relationships.

5.

Pokedex

Pokemon
- Displays table of Pokemon Info

Trainers
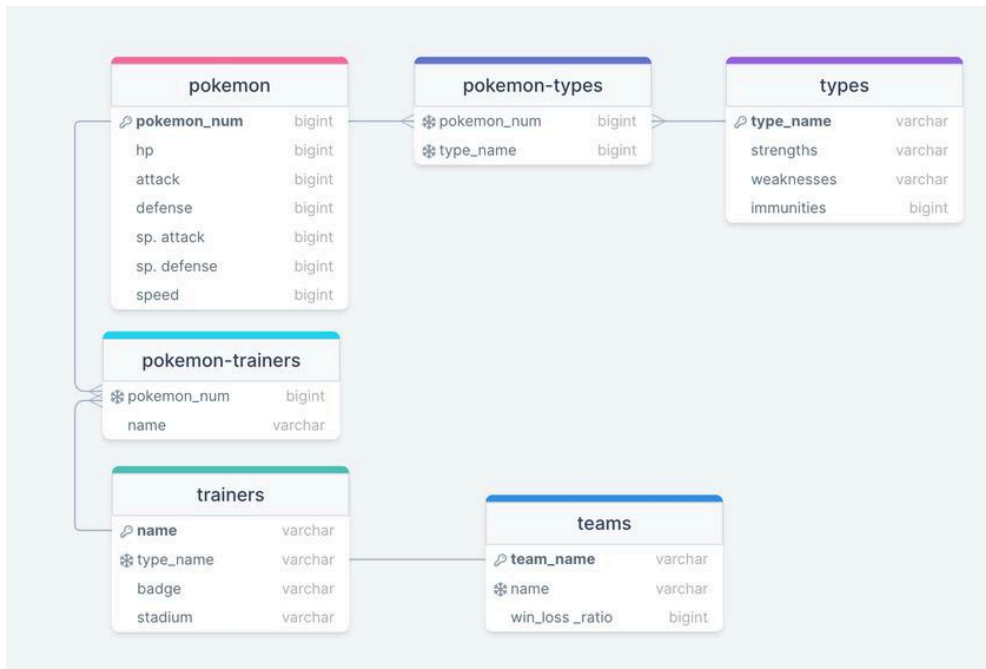- Displays All Trainers & Trainer Info

Battles
- Team Builder
- Type Guide

6.

7. Set up boilerplate stuff, set up django (views, urls), Find APIs, import data about trainers and pokemon, code html and css for the front-end design, JS for user interactions (for the team builder), add cookies to manage user info, maintain devlog, create databases on Postgres and establish the relationships (many to many, FKs, PKs, etc).

8.

https://pokeapi.co/api/v2/pokemon?limit=151