## **Coding Plan**

# All SQL scripts

- Main script that runs all other scripts Minh
- Script for every table

#### **Entity Tables**

- Moves AJ
- Types AJ
- Pokédex Josh
- Pokémasters Minh
- OwnedPokémon Minh
- Schedules Josh

## **Non-Entity Tables**

- PokémonTypes Minh
- KnownMoves AJ
- ForgottenMoves Josh
- RatingCounts Newcomb
- PokémasterRatings Newcomb
- Script for every view (each person will take one when we decide how many we may need)
- Script for every function and/or trigger (Newcomb will probably take the most challenging (seems to have the most knowledge on how to write them), then divide the rest amongst others)
  - Trigger for ghost types prevented from learning normal moves Minh
  - Trigger/function to make sure pokemon types match move types (all can learn normal except ghosts) Josh

#### All PHP scripts

- Think through user stories, workflow, user interfaces
- Assign a file to someone
- Display tables for user and admin (Newcomb)
- Trainers need to input their pokemon info the first time (Minh)
- Trainers need to be able to rank moves (5 star system) (Josh)
- Bill needs to be able to alter the schedule (add and delete) (AJ)
- CRUD (Create, Read, Update, Delete) for all tables
  - Consumer UI
  - o Admin/Bill's UI
- Avoid "specialists" make sure everyone has some SQL and some PHP

# • Server Setup

- o Create webuser (AJ & Newcomb)
  - Update account
  - Extend privileges to web user