

# Barrhaven Pogo Site

## Raid Section

Context: Pokemon has a strong local raiding group. Pokémon Go has a built-in raid system, where individual players can see various raids in their close proximity. Raid bosses are shown in the pogo app by an egg of various colours. Each colour denotes what level the potential raid boss will be. A level 5 boss is the top tier and most difficult to catch, generally needing a minimum of 5+ person raiding party to defeat. This app will help individual raiders connect and organize raid parties with sufficient participants and levels. It will also help facilitate and coordinate the raiding process. Users will need to know the hatch times, suggested raid times, and coordinate raiding groups. In some cases, a raid train is organized, where dedicated players will go from one planned raid to another in succession.

Sign in with Discord login.

Post possible raids:

- Pokémon name
- Level of raid
- Hatch time
- Moveset?
- Weather?

Create Raid group:

- A group of confirmed players willing that will receive raid notifications
- Private or public
- Can check-in or checkout
- Invite codes
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Create Raid train:

- Only approved players
- Need enough players to check-in first before being able to post
- Need raid time
- Show number of confirmed people and level
- Can be private or public access to raid group
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### Confirmed Raid:

- Raid time
- Pokémon
- Number of confirmed
- Top counters?
- Map link
- Arrived/check-in – large button
- Notifications:
  - Lobby up
  - Exit/back out lobby
  - Private lobby Code (pogo generate private lobby code)
    - Could potentially be several codes for various teams

### Mapping for Raid train:

- Can we create the best route between raids?

### Trade Section

Context: Users need a place where they can list all of their current pokémon. Users can list what Pokémon are available for trade and how many. Also list which pokémon they are looking for. Other users will be able to view their list and initiates trade discussion through Discord chat system.

### Pokedex checklist:

- Filter by:
  - Region
  - Have
  - Want
  - Available for trade
    - Number of available Pokémon
  - Shiny
- Ability to see public pokedex/profile of player
- Click on a pokémon in the pokedex to view options:
  - Request Trade
  - If on want list, notify you have what they are looking for

- In either action above, provide option to select multiple Pokémons to be offered in the trade.
- Messaging system to chat with other Pogo players to negotiate trades using Discord.

## User Profile

Context: A place where users can showcase their achievements. Pokémon Go has various in games medals (achievements) but does not provide a way to showcase them to your friends. The profile page should be easily shared publically (short url ie. domain.com/username), made private and invite only. User can also select their top 3 Pokémons (usually, rare, shiny or just favourite) to showcase on their profile. Future updates to the site may include site created achievements or challenges they can earn and display.

### Medals:

- Ability to select a medal icon to showcase
- Edit the number to be associated with the medal
- Display correct medal colour/level depending on the number they've self-reported. Medals can be bronze, gold or silver depending in the number. Each medal does have different requirements.

### Leaderboard:

- Ability to select and showcase 5 medals and their leaderboard status.
- Status is determined by the self-reported, community moderated, numbers entered.

### Leader boards:

Context: A place to showcase various in-game and site specific medals and achievements. The landing page would show the top 3 in each specific medal.

### Medal Listing:

- Click on medal to see ranking page
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## PVP

Context: Pokemon Go has recently added player vs player battles. The community would like to organize local battles base on three different leagues (Great, Master and Ultra). Custom battles with specific pokemon typing could also be created. This section would be a way to organize local tournaments and keep track of ranking.

Tools (nice to have): A way to enter all of your potential battle worthy Pokémons. Then calculate which are the best for each league, before and after evolving. For example I may have a low CP Pichu. I'd like to calculate the expected CP and IVs after evolving to Pikachu and Raichu, and which league they would best fit into.

Another potential tool would be an ability to calculate the best CP for each evolution in order for it's evolution to fit within a specific league, Great League is under 1500cp, Master is under 2500cp, Ultra has no limit.