Pathfinder REG

Features

Spawn group types (such as Horde, Monster, Boss w/ minions, Mixed, etc.)

Custom encounter creator (with challenge ratings)

Freely accessible and sortable database

> Maybe a custom creature creator? (for homebrewers) (Homebrewers are just people who make content for their campaigns that cannot be found in DND or Pathfinder's source material)

Hurdles

Successfully datascraping the entire Pathfinder database with climate data included (sheesh..)

Creating multiple pages linked to each other

Taking said scraped data from a spreadsheet and properly using it on a website, including math done with varaibles

Making a user-friendly interface that won't overwhelm people who aren't used to seeing loads of options

Future endeavours

Making a version for Pathfinder 2

Making versions for previous editions of DND (such as 1E, 2E, 3E, 3.5E, etc.)

Options fo random loottables for DM's looking to save a bit more on paperwork? (No way am I scraping and interpreting that much data on top of the creature data in just a few months, but maybe a little later?)

Potentially paywall new features after enough has been added (As a passion project, no. I wouldn't. But I'm also saying that it is technically an option.)

User Feedback

Have an email used for FAQ.

Maybe make it an app to get reviews?

Make a forum for the website?

Tutorial for using the website meant for new DMs, along with open comments for people to ask questions or make suggestions that can get answered in follow-up

Constants

Pathfinder's creature database.

formula (more than just

on average player level (easy, medium, hard, Pathfinder's multiple creature encounter CR

adding the CR's together..) Input MUST be required

Potentially inaccurate or otherwise misquided CR's for creatures in Pathfinder (not much I can do there.)

Pathfinder's Challenge Rating categories based

on average party/player level for almost every use of this app.