Pathfinder Character Creator

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Description

Pathfinder is a d20 based role playing game. I wanted to design a web application to make the process of creating a character easier.

Features

- Simulates dice rolling
- Walks through the steps of creating a character
- Saves the character to a database for later access

Planning - User Stories

- Users can log in
- Logged users can create characters
- Logged users can see past characters
- Logged users can open characters

Planning - DB and Models

DB Tables

- Classes
- Races
- Abilities
- Feats
- Skills
- Users
- Characters

Technology

- Python
- SQL Alchemy
- Javascript
- MAMP(MySQL, Apache)

Demo

What I Learned

- Javascript DOM
- MySQL Workbench

What's Next

- Ability to edit previous characters
- Attack rolls
- Spells
- New classes