AutoPR
Project Proposal for Spring 2020
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Overview

AutoPR is an automated database that will extract data from tournaments found at certain locations - in this case challonge.com and smash.gg - and insert the data into a local database that will store the related data to form a head to head results chart.

Milestones for this semester

1. Define and create a database that will hold the data
2. Insert data from external sources into database
   a. Challonge.com/smash.gg
3. Export the database to other formats
   a. CSV/Excel
4. Automate the external data extraction to update the database without any manual input
   a. Scheduled daily or weekly
5. Write an algorithm that could evaluate players based on the data
   a. Stretch goal, interesting idea but hard to execute