Anti Cheat Bot

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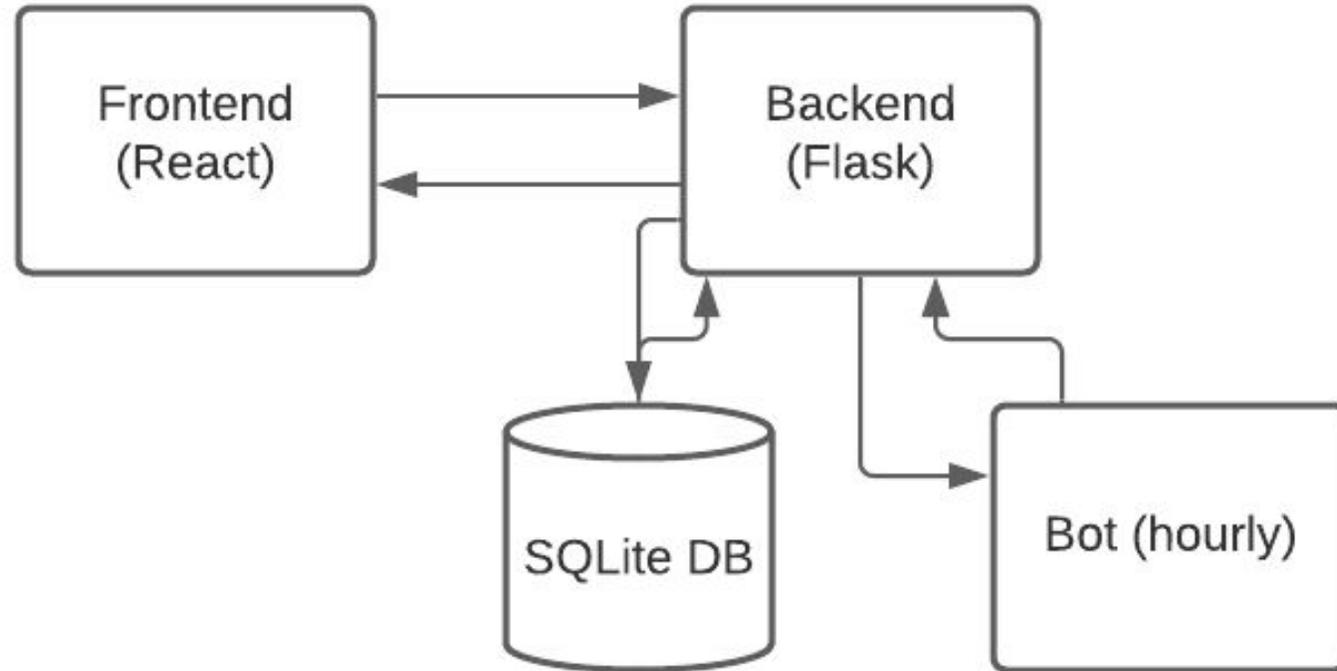
Project Overview

we built an application that detects websites that contain class materials

The goal is to provide instructors with an easy way to find websites that contain course materials. The extended goals is to provide a way to get past paywalls on sites like chegg.

Build

- Python was used to build the bot itself and the backend server
- We have a backend and a frontend to our project
- Tools: local code, python and NPM to compile our program. Github for collaboration and task tracking.
- Hardware: can be ran on any computer or server

Functional Diagram

User Stories

As a user/partner, I need the product to automatically search for keywords so that I can reduce my manual search time.

As the development team, we need a good management system, so that it is easy to manage and expand the product if it is needed.

Future

Our application is built, new modules can be added easily by building the backend and connecting it to the frontend.

Later groups could add more websites, as there are many on the internet.