AI Intern - Legal Force

Project Installation and Setup

Installation Steps

in the folder where project is located, create virtual environment and activate it and install packages

```
>> virtualenv venv
>> .\venv\Scripts\activate
>> pip install -r requirements.txt
```

Before running the server, install redis from https://github.com/MicrosoftArchive/redis/releases and go to the folder installed and check server in cmd - `redis-server`
From the same directory launch the server - `redis-server.exe redis.windows.conf`
check redis server status - `redis-cli ping` , you should get PONG in output
Once done with running project, shutdown redis server - `redis-cli shutdown`

Now run the server:
`python main.py`

ping the server to check status - `http://127.0.0.1:5000/health`

to use the news article context based llm, you need to pass 3 queries with the url, the text, top_k value and threshold, example url - `http://127.0.0.1:5000/search?user_id=user252&text=tell%20me%20about%20all%20the%20news%20you%20have%20from%20the%20america%20provided%20and%20say%20hi%20first%20&top_k=5&threshold=0.1`