

## Current System

User logs into a project → getdatasets() → returns 10 datasets to frontend

## New System

User logs into a project

getdatasets() → returns 10 datasets to frontend

↳ if more than 24 hrs since last scrape; → request to private API updatedatasets()  
(Allows for Asynchronous update. Won't stall for the user who happens to trigger the updated webscraper).

Changes to code:

### app.py

+ updateDatasets() endpoint, with webscraping body. Use BeautifulSoup

+ variable to store the datasets db was last updated.

+ if statement to check if it has been more than 24 hours since last updateDatasets function call at the start of getdatasets

↳ calls updateDatasets() if > 24 hours.