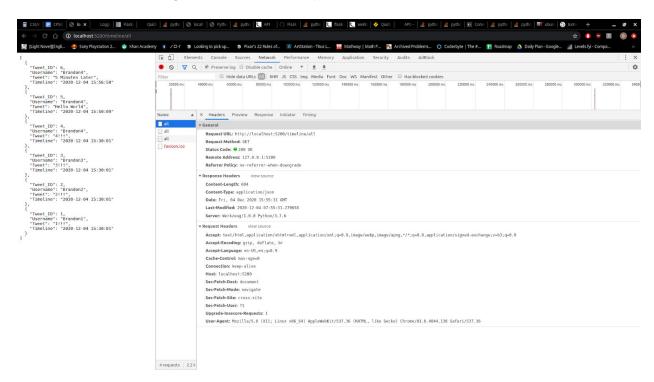
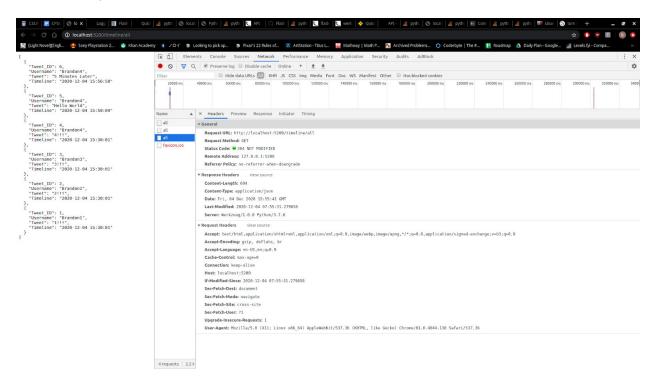
## Screenshots

Test HTTP caching using your Browser's Developer Tools to verify that:

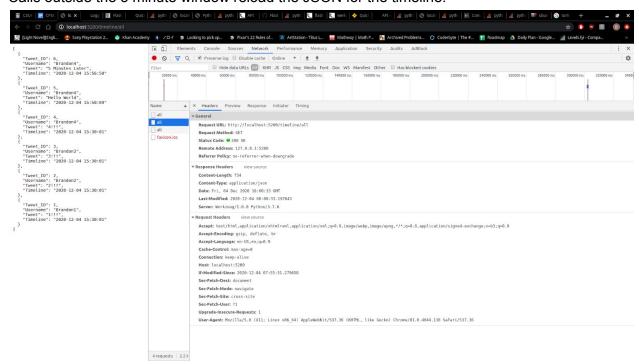
1. The initial call to getPublicTimeline() loads JSON from the server



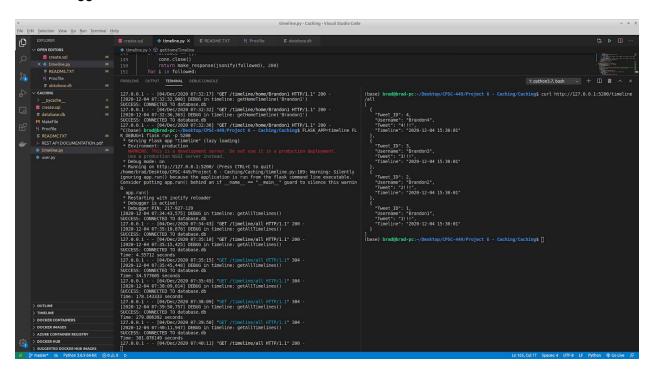
2. Refreshing the page within a 5 minute window results in HTTP 304 Not Modified with no payload.



3. Calls outside the 5 minute window reload the JSON for the timeline.



## 4. Logged Screenshots



## **Object Caching**

1. Using <a href="mailto:app.logger.debug()">app.logger.debug()</a> to determine when a request for a user's timeline is fulfilled from cache and when it results in a call to the original data source.

Logged when using original data source and when using object cache.

2. Calling getHomeTimeline(username) for a user and verifying its contents.

Called username Brandon1

\$ curl http://127.0.0.1:5000/timeline/home/Brandon1

3. Calling getHomeTimeline(username) for a different user who follows some of the same users and verifying that the requests for those users' timelines are fulfilled from cache.

Called username Brandon3

curl http://127.0.0.1:5000/timeline/home/Brandon3

