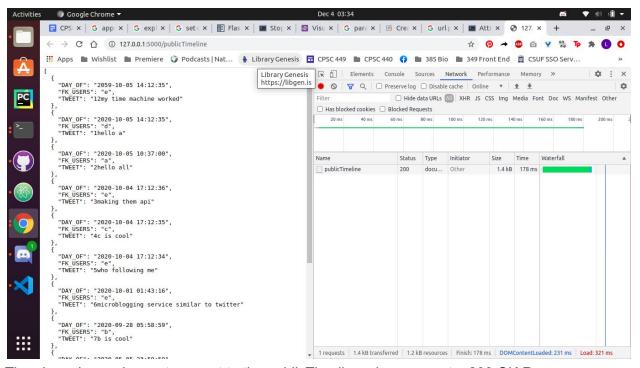
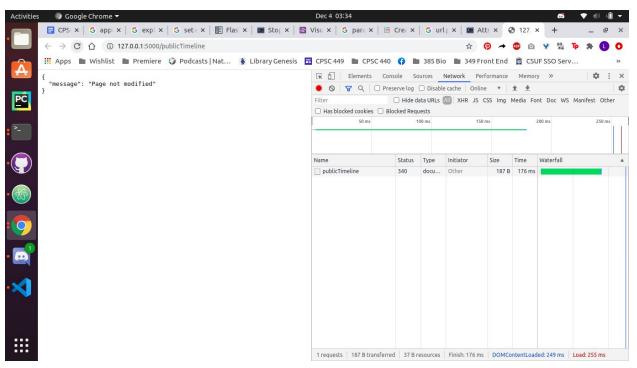
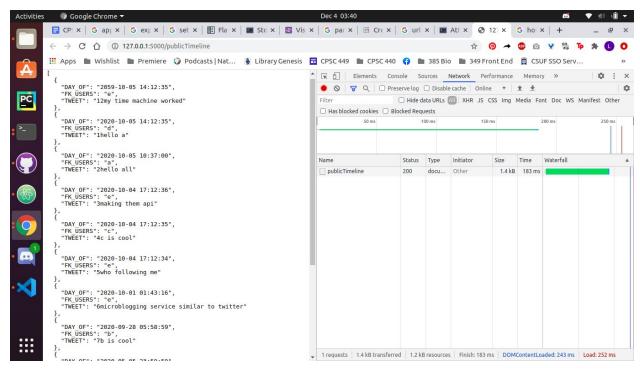
HTTP Caching:



The above image is a get request to the publicTimeline where we get a 200 OK Response



When we make the call again, we get a 304 Response instead of the "if-modified" tag, within 30 seconds after the first screenshot was taken



Then, we waited over 5 minutes to make another get request at 3:40 where we get a 200 OK Response.

Object Caching:

```
Dec 29 19:01

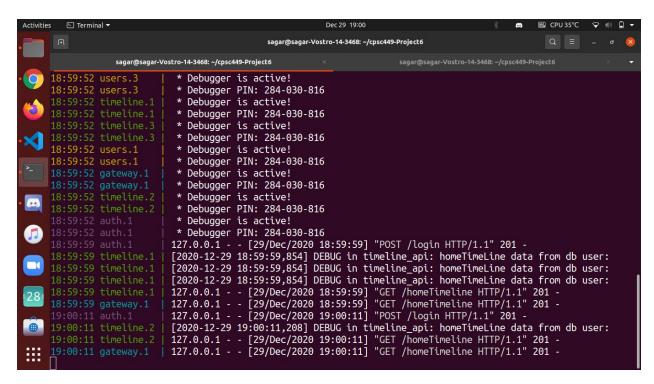
    Terminal ▼

                                                                                                                                                                                                                                                                                                                                                                                                                                                sagar@sagar-Vostro-14-3468: ~/cpsc449-Project6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         sagar@sagar-Vostro-14-3468: ~/cpsc449-Project6

    Terminal ▼

                                                                                                                                                                                                                                                                                                                                                                                                                                                sagar@sagar-Vostro-14-3468: ~/cpsc449-Project6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         sagar@sagar-Vostro-14-3468: ~/cpsc449-Project6
rBagar-Vostro-14-3468:-/cpsc449-Project6$ http -v -a a:a GET http://127.8.8.1:5000/homeTimeline username=c
lt: application/json. */*
t-incoding: 2grp, deflate
rization: Basic Yiph
ction: Resp-alive
rization: 2grp-alive
```

We see the data comes from the database since it was not already in the cache. The above screenshots show tweets from a and c's timelines



We see that this user shares a following user as the previous . We see that two of the user's tweets come from the database while one of the user's tweet comes from the cache where it was stored.