## 499 Weekly Report

September 25<sup>th</sup> **Hunter Hottest Sites**Eli's Work

From Last Week
Work with the filtering/capturing code I found last weekend to create objects for each website on python and save time of packet in object's instance.
Figure out what the role will be for some of us.
Present, and learn from other presentations.
Discuss where, when, and how to run Wireshark as a run test and see if the code will capture the data flawlessly.
Added Mid Week
⊠Get a Raspberry Pi.
Make the packet capturing script work on the Raspberry Pi
Add features to code (Get number of users that accessed site X given a time interval. This should help with the over counting obstacle)
For next wekk
Finalize script and leave it running for a day to find out what type of results we get.
Talk to Library staff to find out if they can let us leave the device in one of their offices.
Learn about the subnets at Hunter and find out on which subnet we get the most traffic from students.