

CS 393
West Virginia University at Parkersburg
Co-Operative Education

Week 11 - October 28 - November 3

Tasks:

Finish data sweep and gather/interpret results

Refactoring some common code

Meetings

Load test our data backend

Technical Summary:

This week I had to get the results of a data sweep and then clean them up and interpret them. I used a set of command line tools to sort and cut them, then wrote a python script to provide some basic information about them (grouping by date and time, counting based on various statistics)

I started a refactor of some of our common code which had been duplicated in several places.

I spent a day running some load tests on one of our data storage clusters, with different parameters, to see which ones had the best effect for our load pattern.

- Python, awk, bash
- Java
- proprietary data storage system