**Summary**

I wanted to approach this is a few different ways after researching using grok filters.

1st My approach was to build a logstash config file that used just a straight filter. This proved to be pretty ugly code. I sent to output to a file.

2nd I modified the config file to use a file input using the straight filer and sent the output to a different file

3rd I created a custom pattern file and used it as part of the logstash config file. I sent the output to a separate file.

All in all this was a great exercise and I learned a ton by doing research and a lot of test runs.