May 1 - Finished Processing Grouper database

May 8 - Etoken, populate the database

* Create a json blob
* Cert expiration date, histogram/freq distribution, expiries over the next month or two going out.
  + Is this information in “certexpiration” the most uptodate?
  + Inside “usertokens” there is expiration date. What is the difference between this and cert expiration? → Why is the date 9999-12-31?
* Make an estimation on etoken inventory and how fast it runs out.
  + Every time an etoken inventory is processed, it should decrease the count.
  + Once a request was made, was there anytime where the shipment was not processed? If not, we can make a counter in the shipment
* Total etoken user, virtual etoken user, → Summary data (put this in json blobs)
  + Virtual etoken user, use our own API.
* Write views for different tables so that we can make the data layout easier Tableau to graph out.

May 15 - Service Providers (Shibb Database) -- populate odin database

* Through weblogin, count the user activity

May 22 - VPN

(During these three weeks, we will be working with Dann to visualize data in Tableau)

May 25 - Research into machine learning, see feasibility and possible pattern/trend we can get out of the data collected.