Condo 10-11-21

Monday

* AWS
  + Started off the morning by being asked to do several activities in aws
  + CodeCommit
    - We needed to clone the working repos for CAAP
      * this was the combination of 3 repos
        + shoshin root
        + shoshin service
        + Terraform\_AWSInfra
      * Went to github
      * Ported over my creds from working in the other aws environment
      * Used cmd to clone(mirror) each of those repos
      * Went to code commit
      * Created the individual repos
        + First I attempted to append them all to the same repo to have the data centralized to see what it would look like but that didn’t work
      * Pushed each mirrored repo to its respective clean repo in aws code commit
      * Terminated the mirrored repos
      * Pulled the code commit repos to local machine
  + Next step was the meeting with the perspective apiko dev team
    - Kayce needed me to create users that could only access the code commit repos
      * This proved difficult because I wanted to grant minimal privileges
      * Had to try multiple times with a practice user to only access specific repos
      * Finally found the right combination of permission policies
    - Created 3 new users
      * apikoMike
      * apikoTaras
      * apikoVadym
    - made a group for the developers
    - appended the policy
    - added users to the group
    - set credentials
    - made them codecommit git credentials
  + Sat in on the dev meeting
  + Sent chandler the credentials for each member
* ACM
  + Learned more about public and private certs
  + Found out we needed a renewable ssl
  + Found a way to do so
  + Learned that you cant attach it to just a ec2
  + Need to apply it to a ELB
  + Gathered the domain to make a wild card cert
* AutoScaling
  + Created a new sns topic for autoscaling status
  + Created an autoscaling group for the tabpy server
  + Used the tabpy ami that I created
  + Made the autoscaling settings
    - Min 1 instance
    - Max 3 instances
    - Want 1 instance
  + Created an ALB that is internet facing to have a public IP for user connectivity
  + Added the autoscale group with the private public key relation of the tabpy keys