Condo Daily Report 9-9-21

Thursday

* Evan
  + Helped troubleshoot evans computer
  + It was locked from a corrupt startup
    - Either due to downloads that were deemed unsafe
    - Or a bad shutdown
  + Got him his recovery key from azure
  + Had him repair computer and restart
  + Luckily that was all that was necessary
* CloudFormation
  + Started with the ec2 stack\
    - Still hadn’t found the bug that would launch the stack
    - Took out the pieces to find that it was the EIB implementation that was messing it up
    - Found out that you cant make a !Ref call to a conditional resource
    - Had to find a workaround
      * Made the volume implementation conditional longer, and implemented an AWS::NoValue character
      * This allowed me to escape the parameter if there was no input volume
    - This ended up working!
    - Continued to flesh out the stack by making it more condense, and adding more outputs that will be needed
  + AppStack
    - I put the instance stack into an s3 bucket
    - Made a new stack and called the template
      * Passed the template in as a stack object(AWS::CloudFormation::Stack)
      * Gave the stack parameters to pass in the network stack for reference
    - The stack built and created a nested stack of ec2 instance
    - Opened up the ec2, instance through ssh and the ruby implementation was there meaning the stack process worked
* Okta Call
  + The support walked us through some stuff, but came to no conclusion
  + He said he needed to get back to us on some of the details