Wednesday

* JamStack
  + Left of yesterday
    - New build file
  + Applied new build file to nextjs
  + Didn’t work
  + Looked up some tutorials
  + Found one where they used Gatsby
    - Attempted to do the Gatsby app
    - Gatsby failed to install on my virtual environment
    - So did yarn
    - Decided at this point it wasn’t the best course of action
  + Went back to next
  + Found a tutorial where next is used
  + Went to the example repo
  + Took the example repo
    - Forked it
  + Pushed it to amplify
  + Attempted it with the new build
    - it failed
  + attempted it with auto build
    - it failed
  + attempted it with tutorial recommended build
    - it failed
  + all builds failed on the front end step
  + decided to re gear my priorities so I didn’t waste time
* VPN
  + Needed to know about vpn connections for extra layers of security
  + They are utilized as a secure tunnel from client to cloud environments
  + Implementation
    - We wanted to implement this concept starting with the analysts to the rserve instance
  + Followed along and learned that a lot of connections require an ssl
    - This means that maybe adding the server to an overarching domain
  + Good news this will be more than possible with what we have going on rn
    - This is because we can attach ssl certs to load balancers so vpn connections can be made
    - This will add an extra layer of security if we want it for the production environment
* Call with BT
  + Body Physiology software
    - It isn’t just going to be for sports
    - Starts with CAAP App
    - Strains off into other embedded software such as diet software
    - Motion tracking
  + Drew a diagram that bt described
  + Sounded like a node based system that treated caap as main source
    - This means that it would use the athletes in caap to channel data
    - This is important because the data is athlete specific
    - Thus pointing to a node structure or a “tree” structure
  + Kayce also suggested a pyramid model he drew on the board
* Moved on to looking for laptops for Mike
  + Searched the Lenovo website for decent deals
  + Knew that newer amd processors are cheaper, and are still powerful, I looked for good deals revolving around those
  + Found a solid deal
  + Ran it by kayce
  + Kayce made another suggestion
  + His suggestion was a laptop on newegg
  + Ran the suggestion by mike
    - Mike purchased newegg laptop
* Troubleshooting with ozzy
  + Problem
    - No audio with red x indicator
      * Usually this is a problem with drivers
  + Solutions
    - First I tried to have him go through the general sound problem solver in the updates category of control panel
      * upon reset it didn’t work
    - had him go into device manager
      * had him remove the drivers then reset
    - the drivers reinstalled but were still corrupt
    - interesting thing was there wasn’t any sound or audio category
    - needed to find model number for correct drivers
      * there was no sticker
      * didn’t label the model number in the system
      * support assist wasn’t installed
      * had him install support assist
      * found the model #
    - Dell website
      * Went to dell website and got the most recent sound driver for the model laptop
        + He downloaded and went through the process
        + The process installed the driver
        + The driver then executed and boom sound
        + He reset the computer and everything still worked
* Wrap up
  + Review clickup tasks
  + Redo all a cloud guru tests