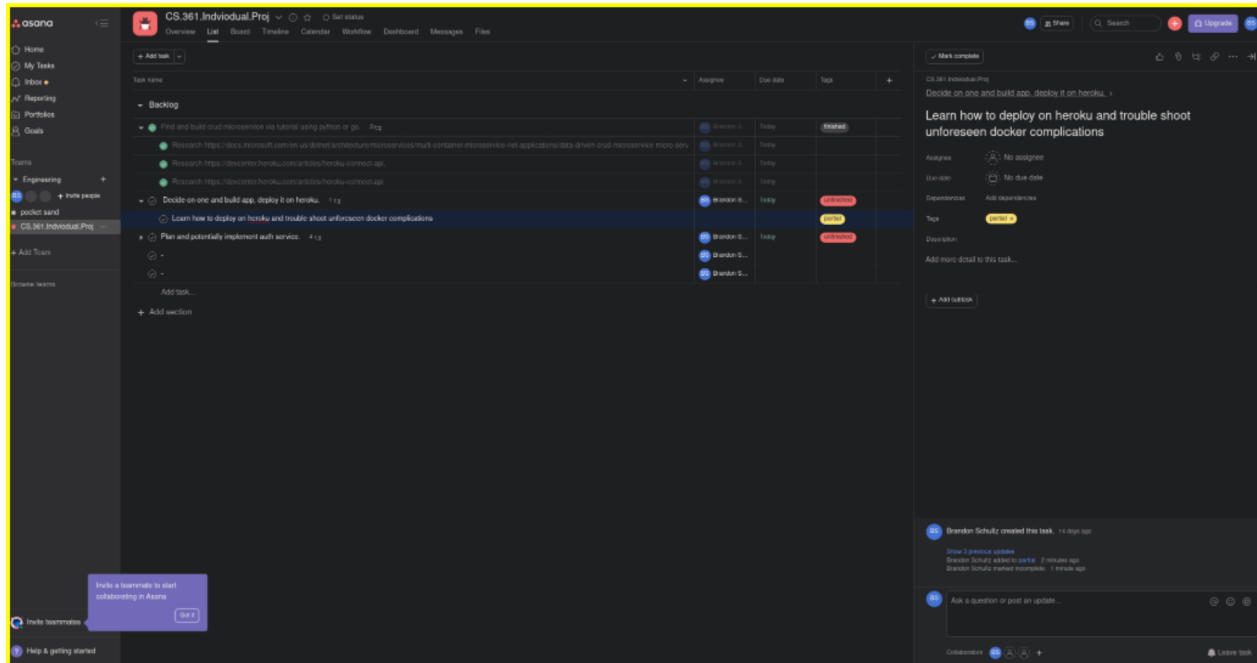


1.

Sprint Goal: Finish and deploy auth and crud microservices

Sprint Backlog:

- Find and build crud microservice via tutorial using python or go.
- Decide on one and build app, deploy it on heroku.
- Plan and potentially implement auth service.



2-3.

// I plan on resubmitting a revision when I finally am able to get docker working. I went through all three of the mentioned tutorials over the past few days and with each I'm at a bottleneck that is typically the fault of docker refusing my windows machine according to an seemingly endless series of singular errors that result on it's build.. Im going to go through the youtube series tutorial here:

<https://www.youtube.com/watch?v=WTEsUZ8MUxo>

on a linux machine and deploy to heroku, ideally. I should have switched to linux or mac os (like what the youtube build is using) but I stubbornly stuck to trying to get it to work in windows ten as for all three tutorials I neared what felt like a solid build.and ending point. I literally didnt sleep sun-mon in order to finish this on time, but just didn't manage to. I tripped and fell into a can of worms multiple times. My home network isnt anything crazy, I have a dns server through pi-hole and a switch, but it acts up with the vpn I use and I went through so many unnecessary stack over flow and reddit comments only to still not have docker working and requiring the fixing of things I broke along the way like my simple setup. I had to of installed and uninstalled

docker a dozen times under every security option and it feels like docker is completely immune to my efforts. I even reinstalled windows and after that didnt work I went and bought a new ssd to exclusively install ubuntu on. It wasn't all bad though, as I did learn a ton about heroku and feel comfortable using it, and going in I hadnt much experience with Go and the software employed in the above tutorial uses golang, something very similar to a db app I've worked with called datagrips which also almost is the name of my favorite band death grips, so that was nice. Also, nvme drives are very fast/nice, thought they were overrated but 10/10 so far. I apologize for the rambling and delay, but will revise and submit working services and implementation of services asap in the coming days.