Documented Steps:

1. I thought about running with a Docker container to run our Postgres server, but I’ve got 18 hours this semester so I figured learning a new technology probably isn’t something I should be doing right now. Therefore, I installed the newest release of MacOS X Catalina to a virtual machine using VMWare Fusion.
2. After getting the VM working, I installed PostgreSQL 12 by way of PostgreSQL.app, which is a GUI based Postgres application that still gives all the functionality of running everything from the command line.
3. Following installation of PostgreSQL 12 on the VM, I made the appropriate changes to the HBA and Config files to accept traffic from other machines.
4. I then installed pgAdmin to my local environment. When setting up a new connection to my VM server I had to determine the IP address of the VM. I then ran ifconfig in my local terminal to find a VM containing the same subnet mask.
5. After a connection to the server was made, I downloaded the sample DB from the PostgreSQL tutorial page. I actually needed to download an app called “Unarchiver” since my previous extraction tool would also extract the required .tar file needed to restore the database.
6. I restored the dvdrental DB by selecting ‘restore’ from the options menu and everything was implemented with no problems.