

# Junhao Du

**Enviroment:**

**Public DNS(IPV4):** ec2-34-203-34-67.compute-1.amazonaws.com

**Public IPV4:** 34.203.34.67

**IAM users sign-in link:**

<https://905382827299.signin.aws.amazon.com/console>

**AccessKeyId:**

AKIAJYSPQDAGDBSGK2FQ

**Password:** xgvo^%}{dZx#

**Profiles: in the credentials.csv**

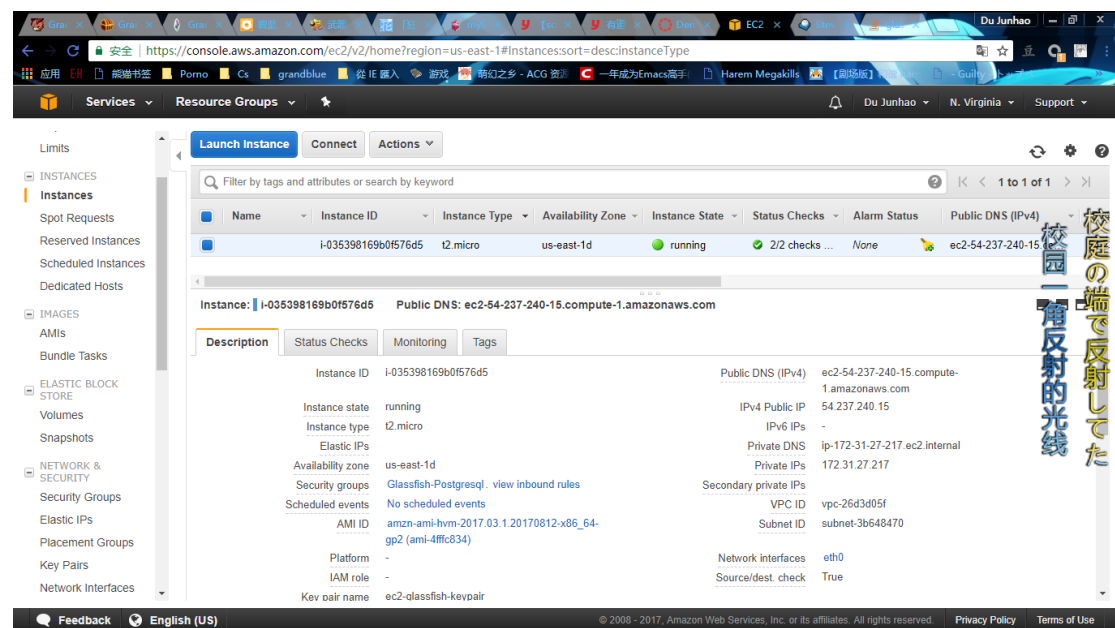
**Abstract:**

As you can see, I set the remote Amazon Linux System on a Windows System, So I have overcome some problems that the students with a MAC cannot meet.

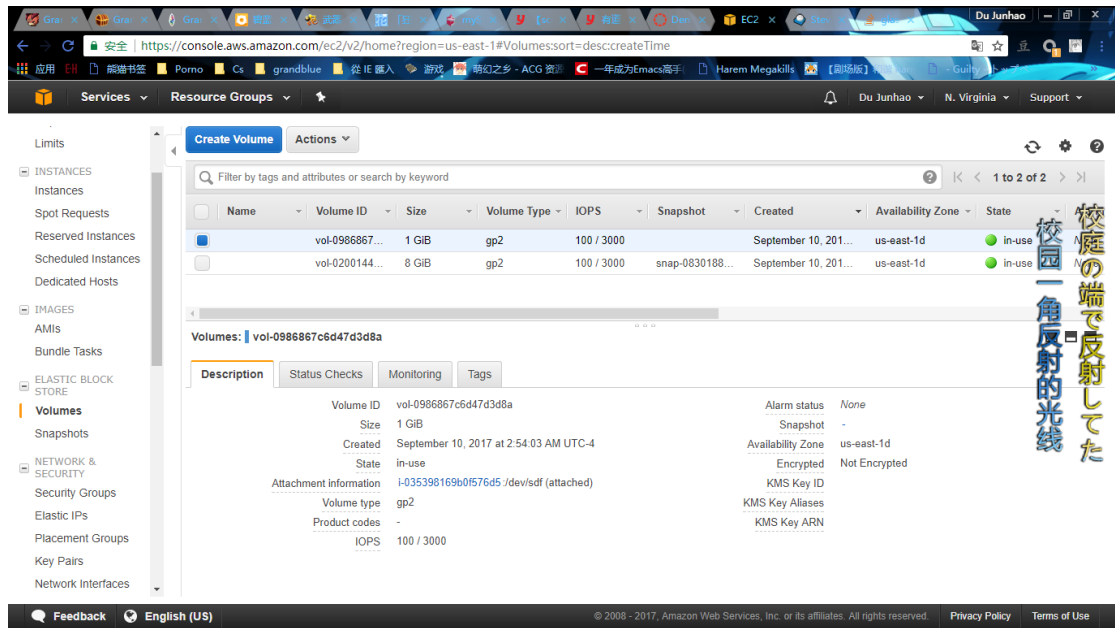
I connect the AWS EC2 system with a software named XShell 5. Maybe you heard about it. I can execute all the command prompts on this software to control the remote machine. Everything seems to be good at first, but the problems emerged over again and again.

The first problem is that the command of scp cannot be executed on a Windows system. After searching the problems and information from Google and Stackflow, I found that I even need to download the software lrzsz to transfer the software GlassFish from Windows to Linux. The problem after this is that I cannot make install the lrzsz software, because the Amazon Linux doesn't installed the G++ previously. Cannot to tell all the issues I met briefly.

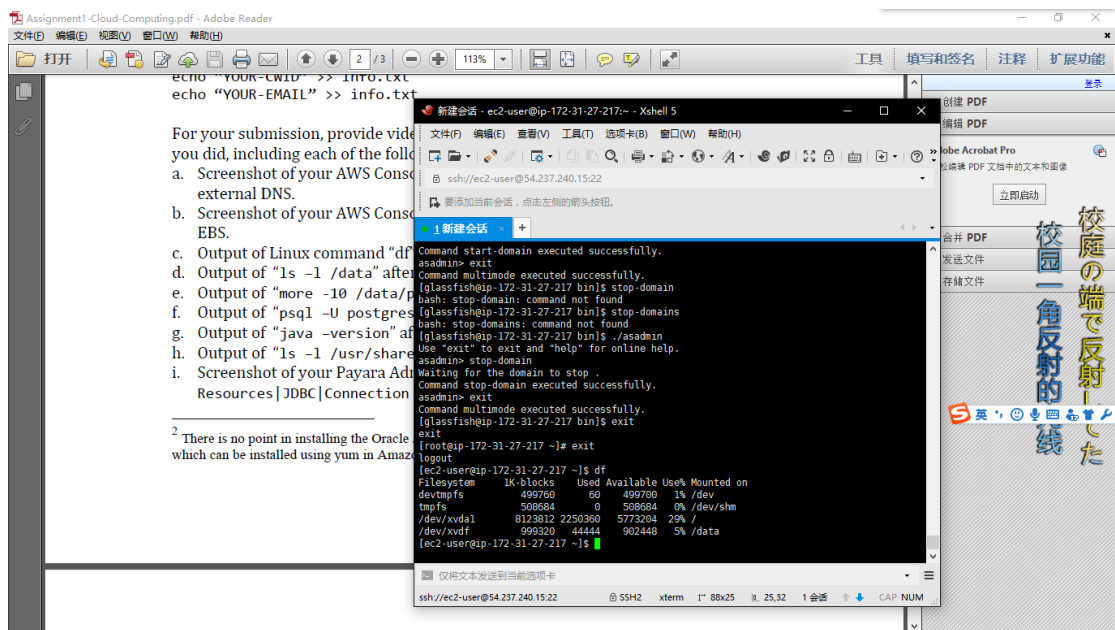
The following is the screenshots.



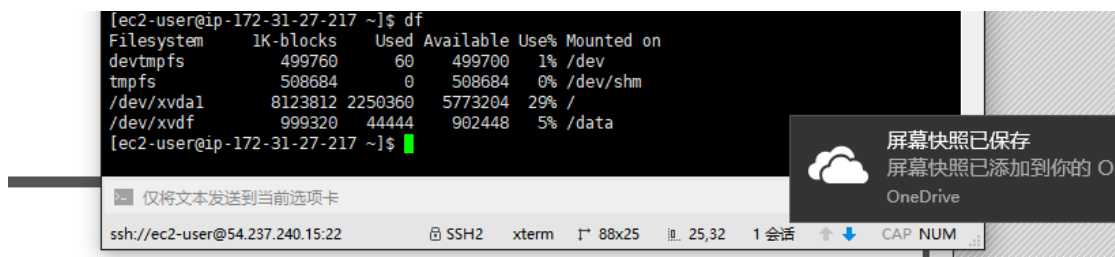
a\_Instance



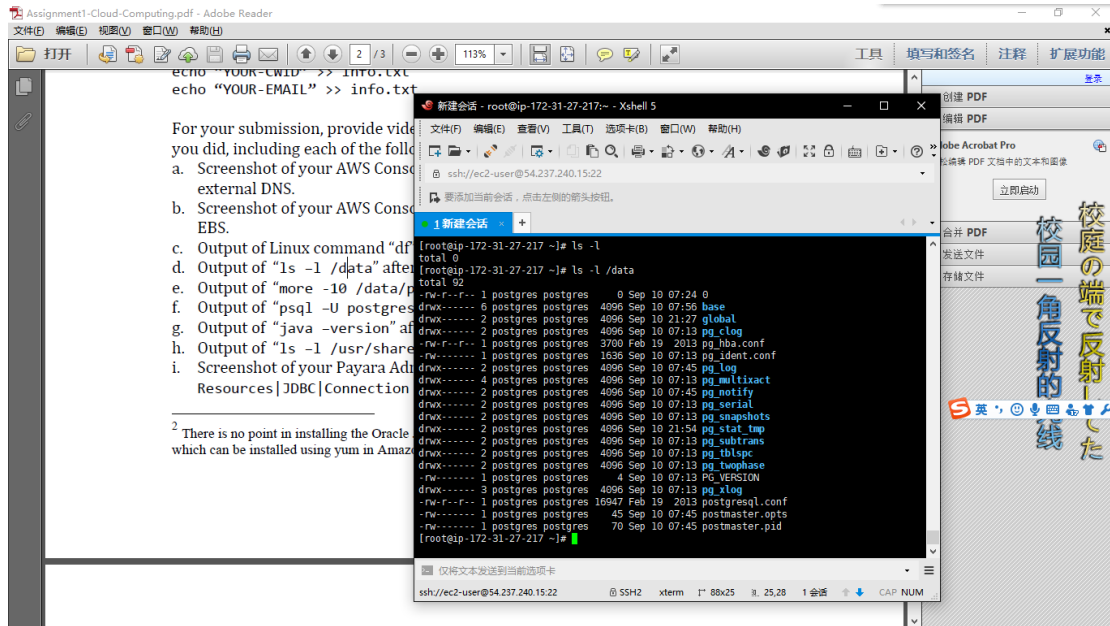
## b\_Volume



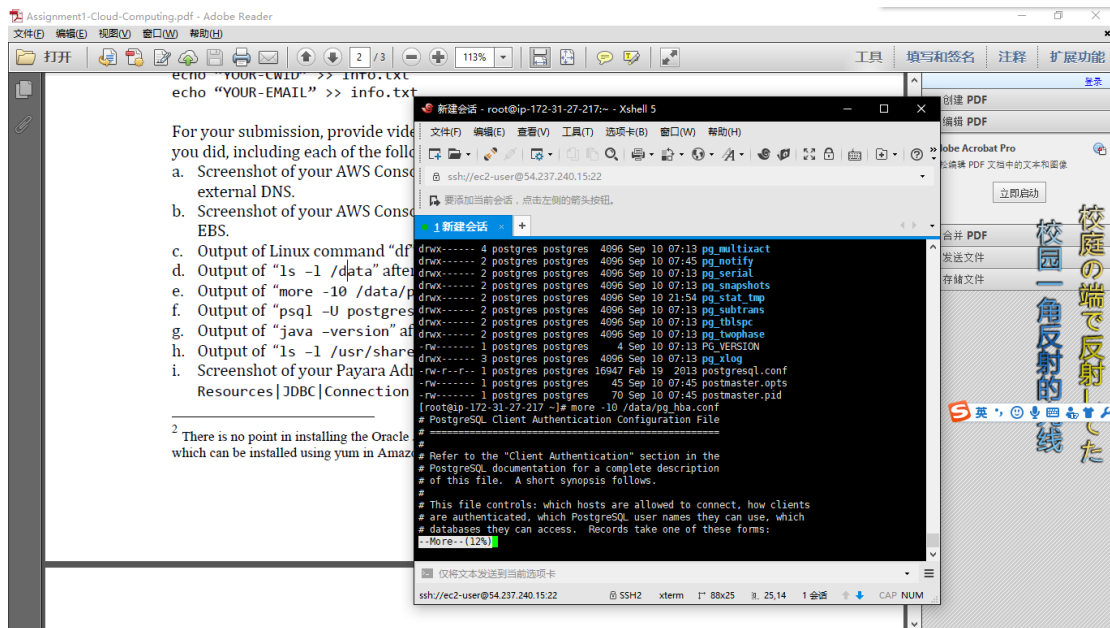
## c\_Command\_DF



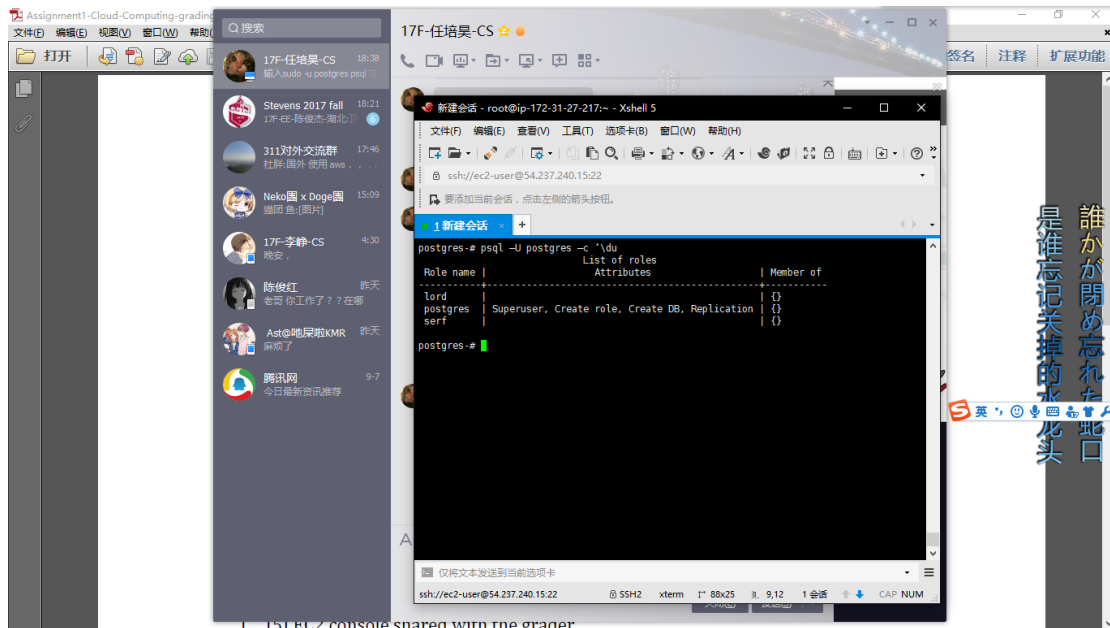
## c\_Command\_DF2



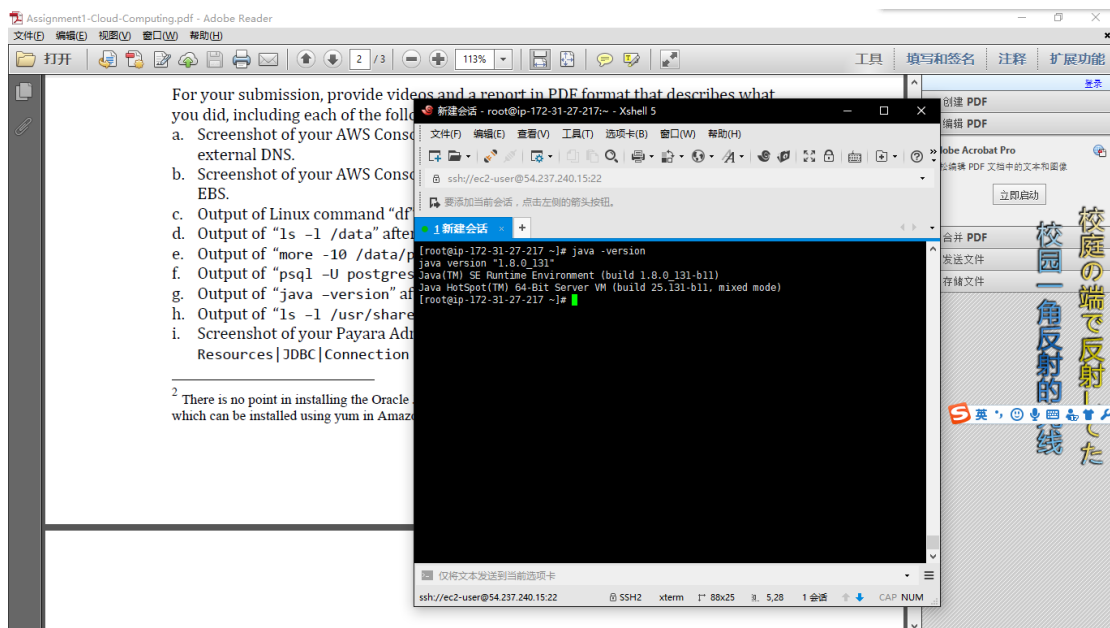
## d\_Command\_LsData



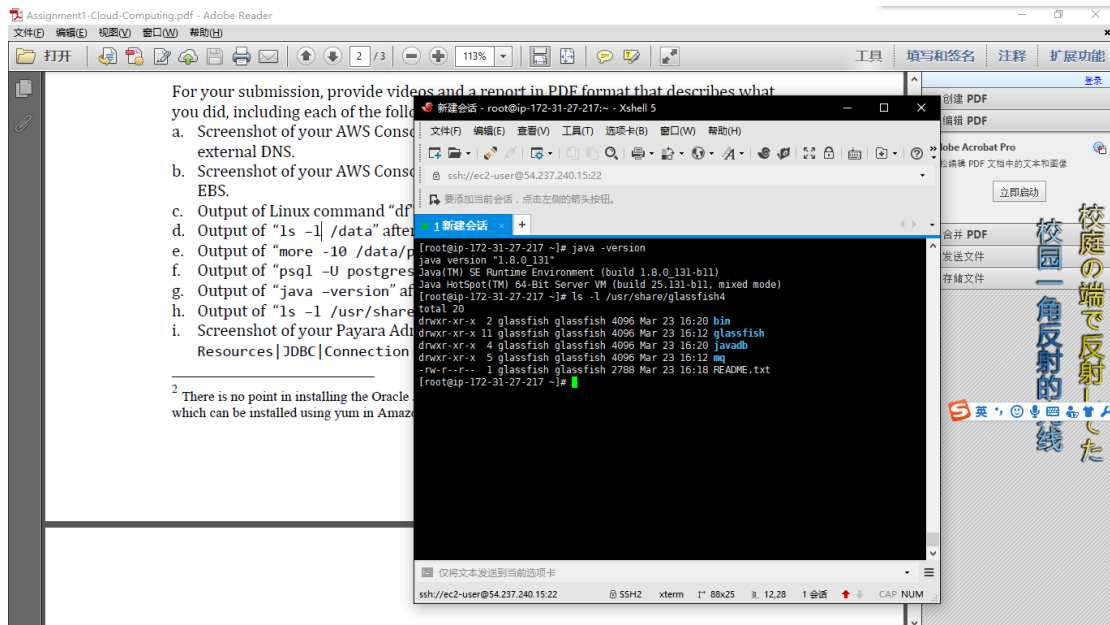
## e\_Command\_More



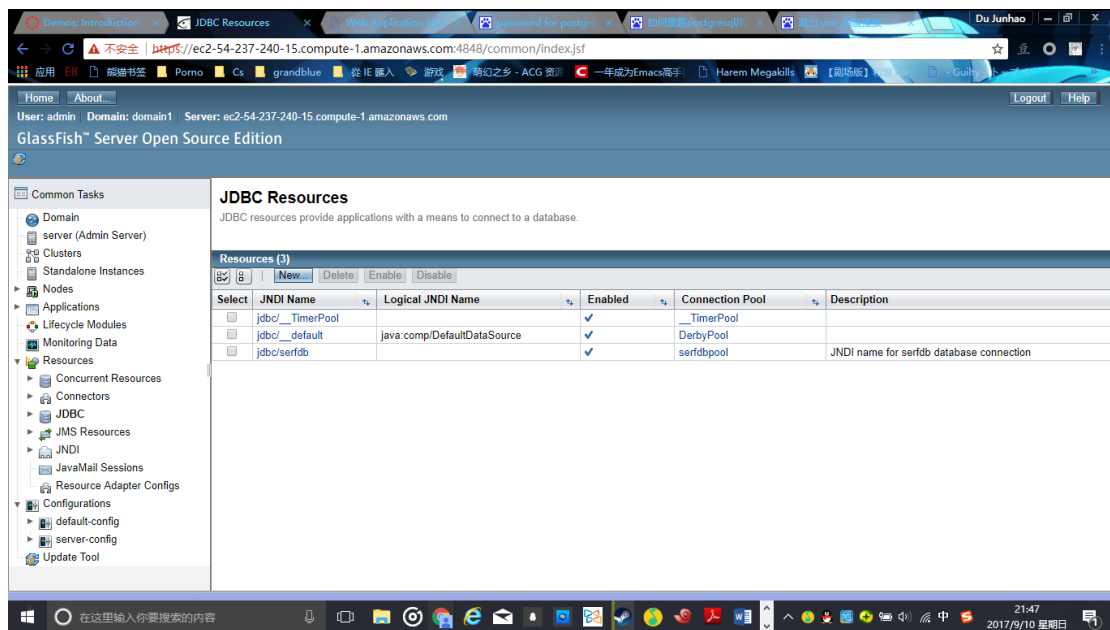
## f\_Command\_Psql



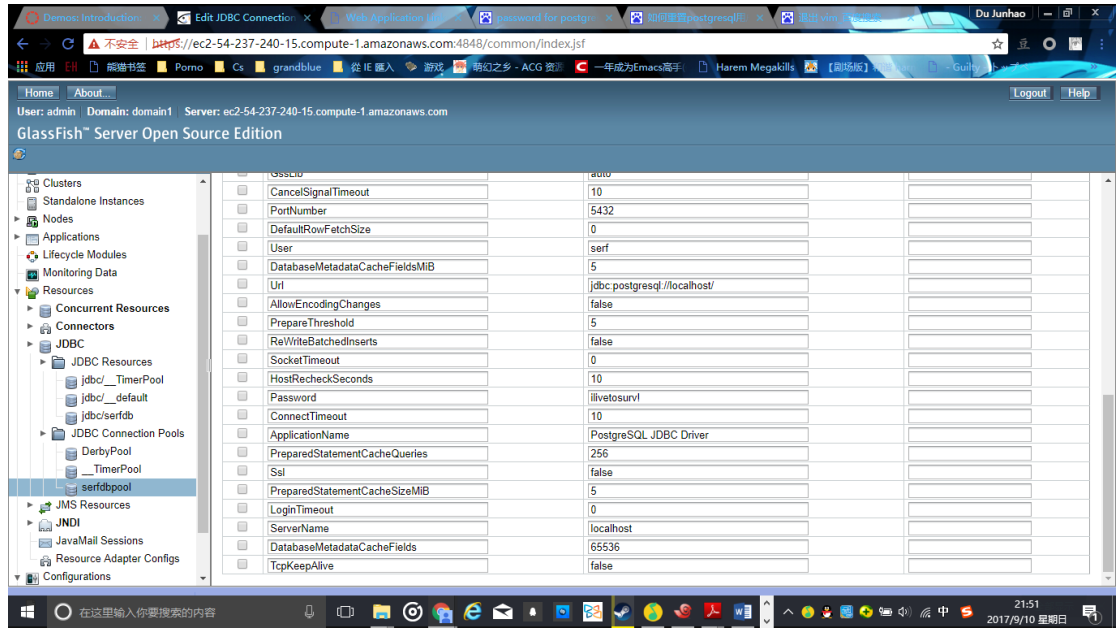
## g\_Command\_Java



## h\_Command\_LsGlassfish



## i\_Admin Console



## i\_JDBCConnectionPool