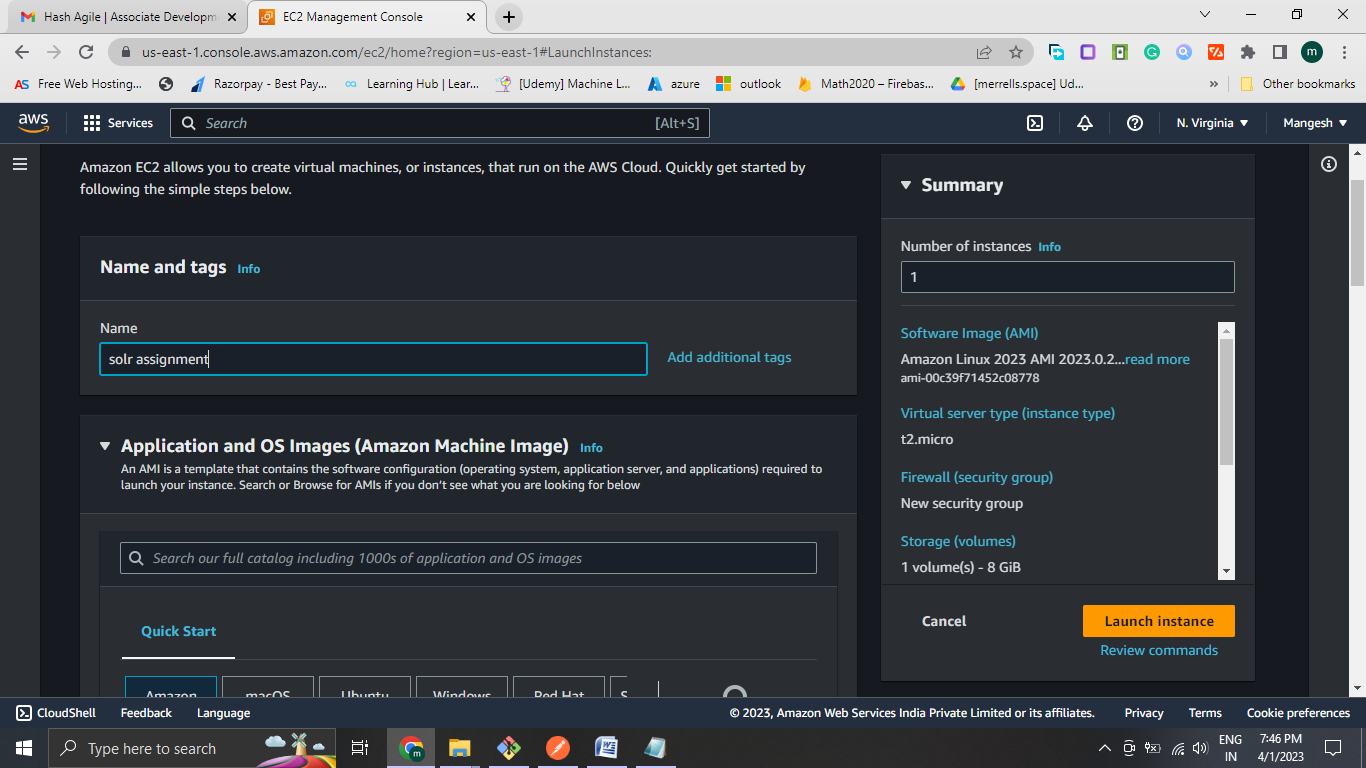
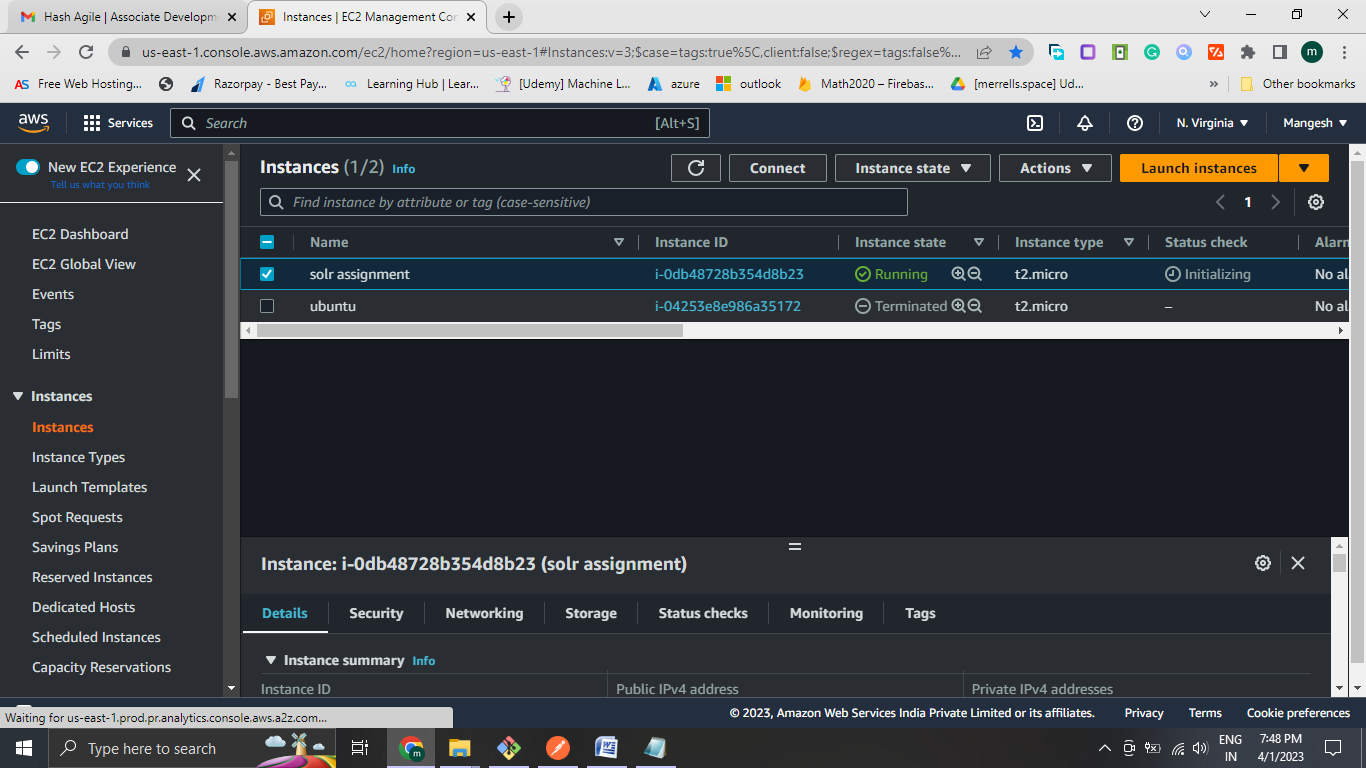
Apache solr

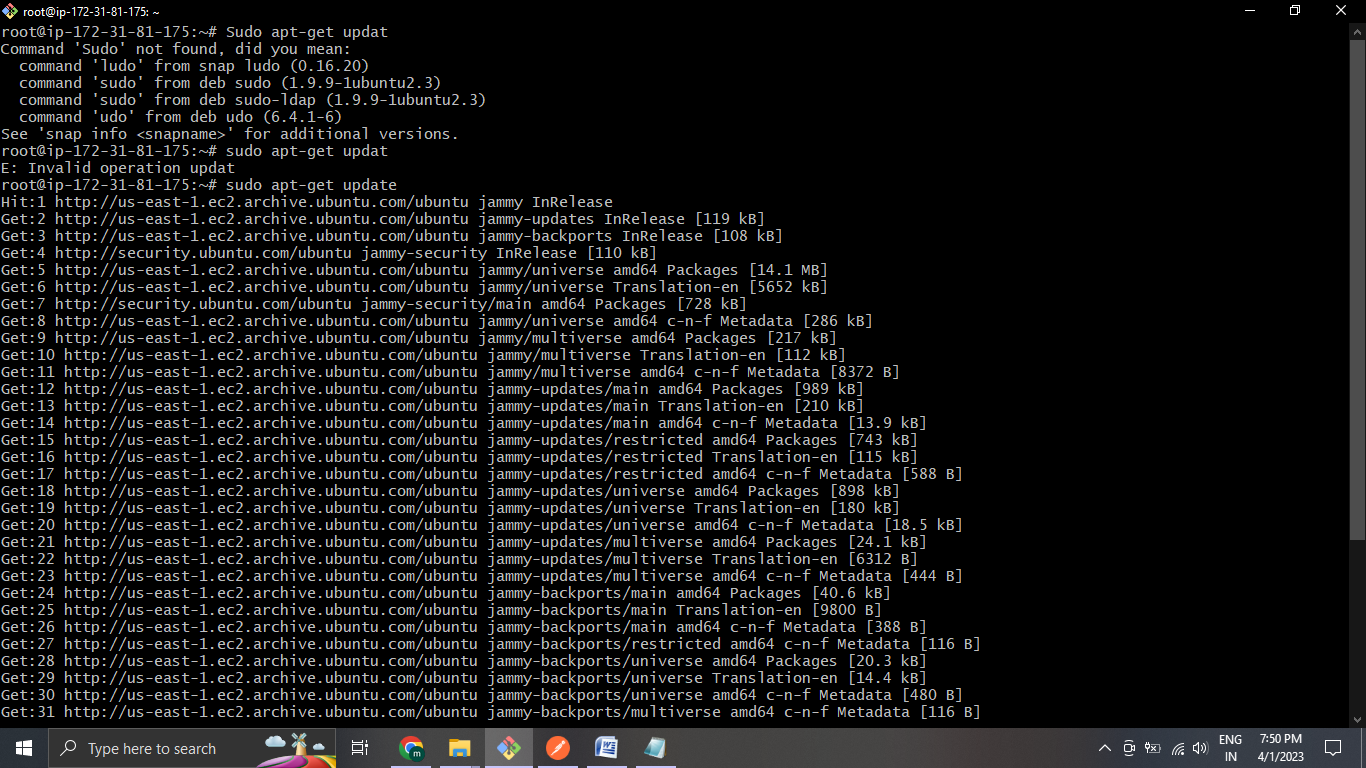
I used aws ec2 ubuntu for this assignment

Step1:created ec2 instance and allowed 8983 port

Step1:Update system

sudo apt-get update



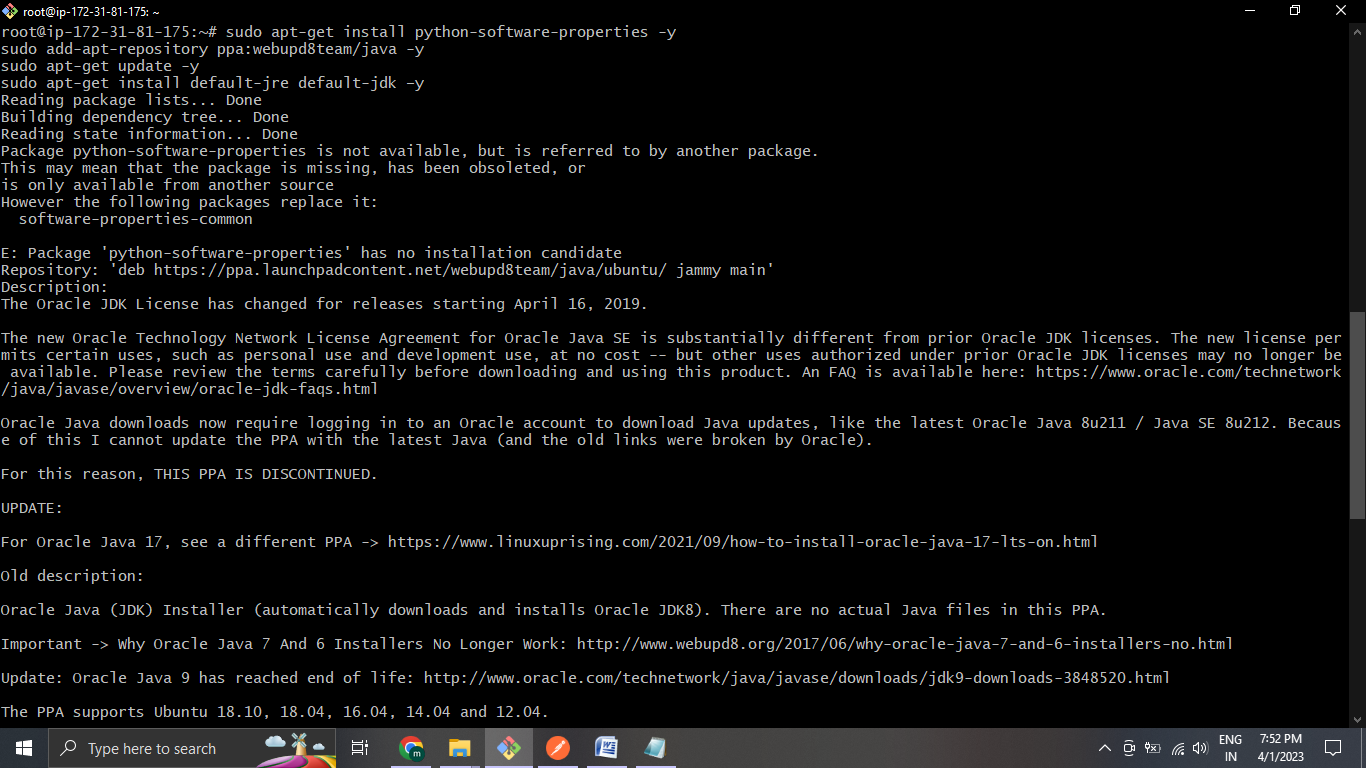
Step2 install java

sudo apt-get install python-software-properties -y

sudo add-apt-repository ppa:webupd8team/java -y

sudo apt-get update -y

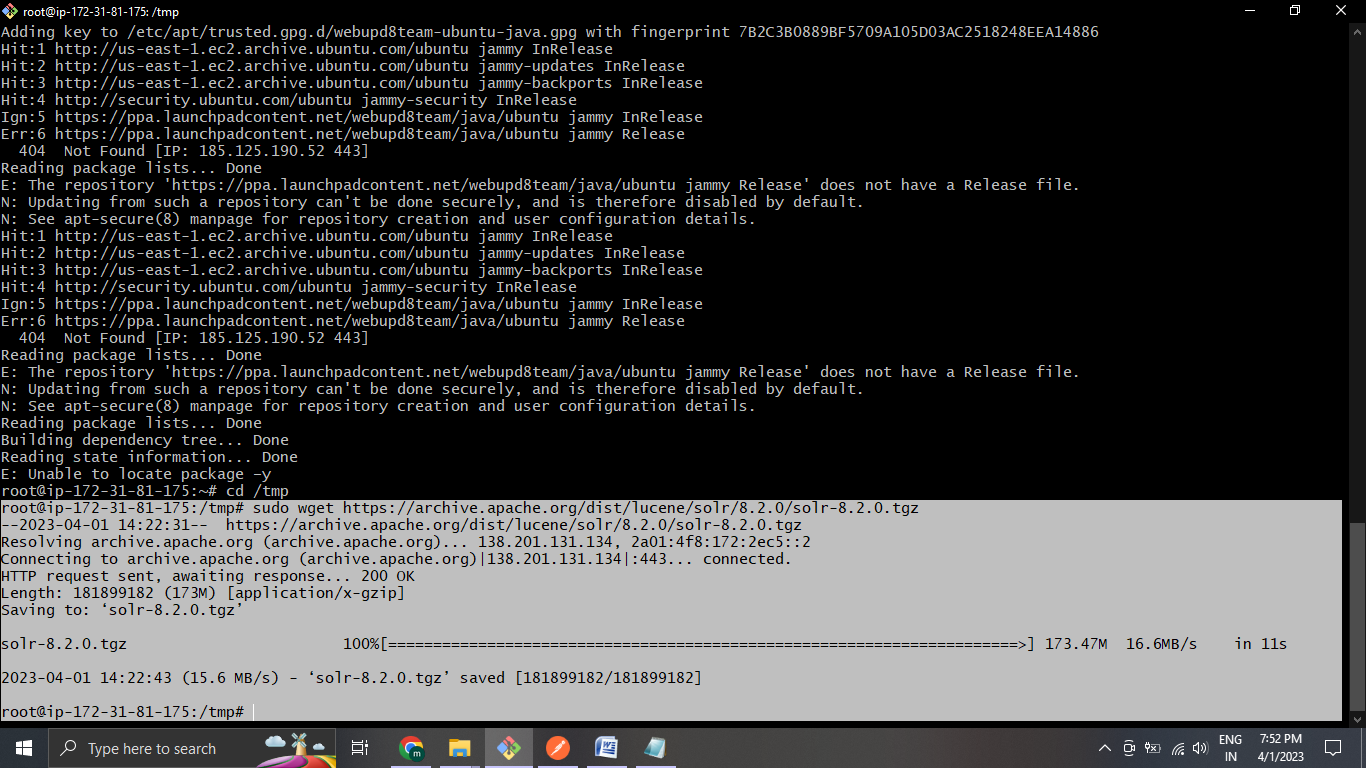
sudo apt-get install default-jre default-jdk –y



Step 3: Download Solr 8.2

cd /tmp

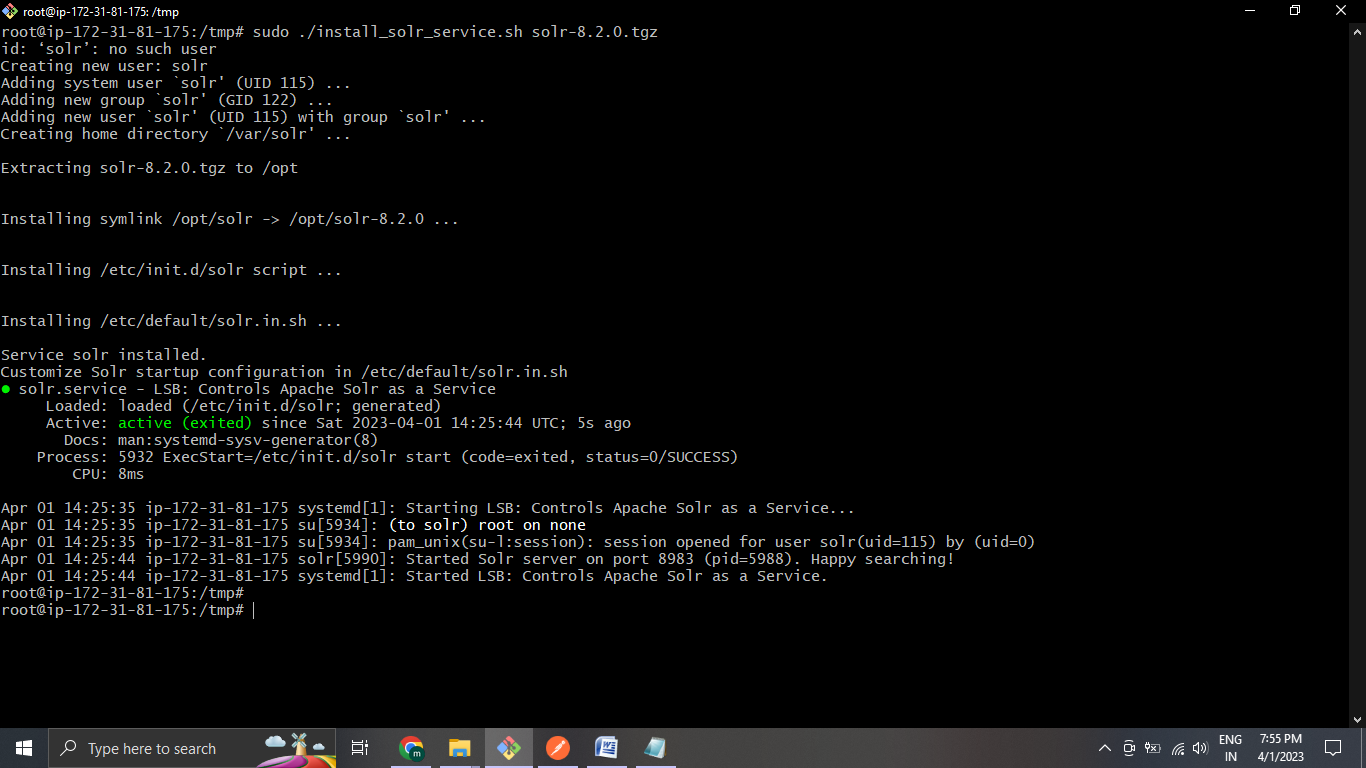
sudo wget <https://archive.apache.org/dist/lucene/solr/8.2.0/solr-8.2.0.tgz>



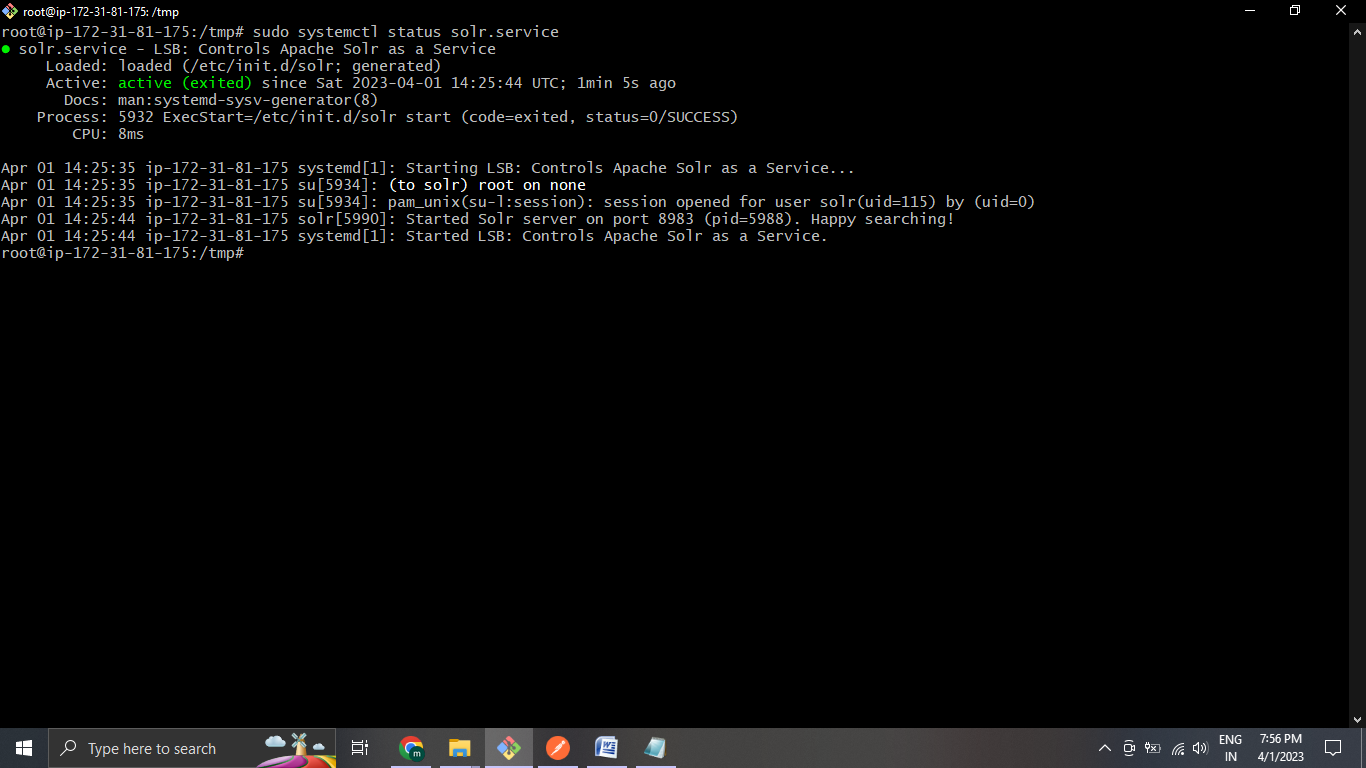
Step 4: Extract Solr 8.2

sudo tar xzf solr-8.2.0.tgz solr-8.2.0/bin/install\_solr\_service.sh --strip-components=2

sudo ./install\_solr\_service.sh solr-8.2.0.tgz

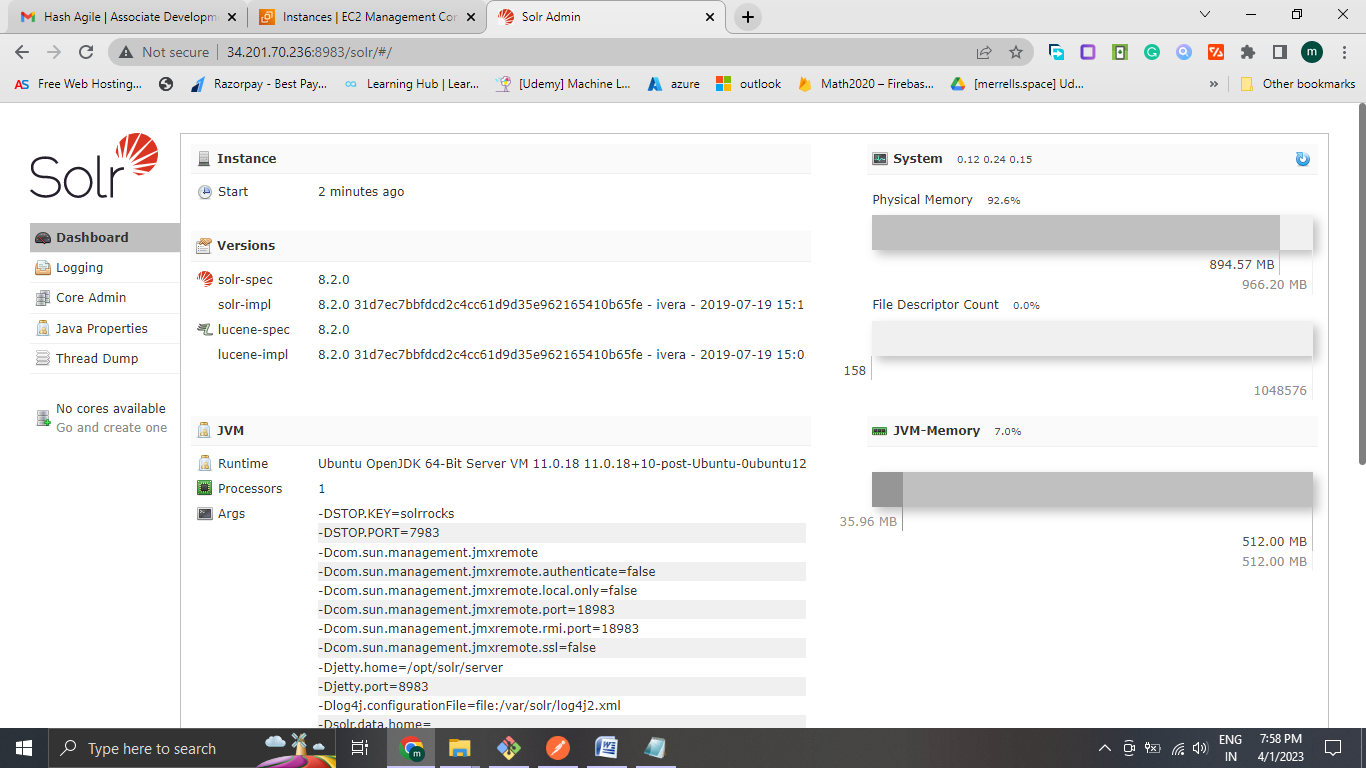


sudo systemctl status solr.service



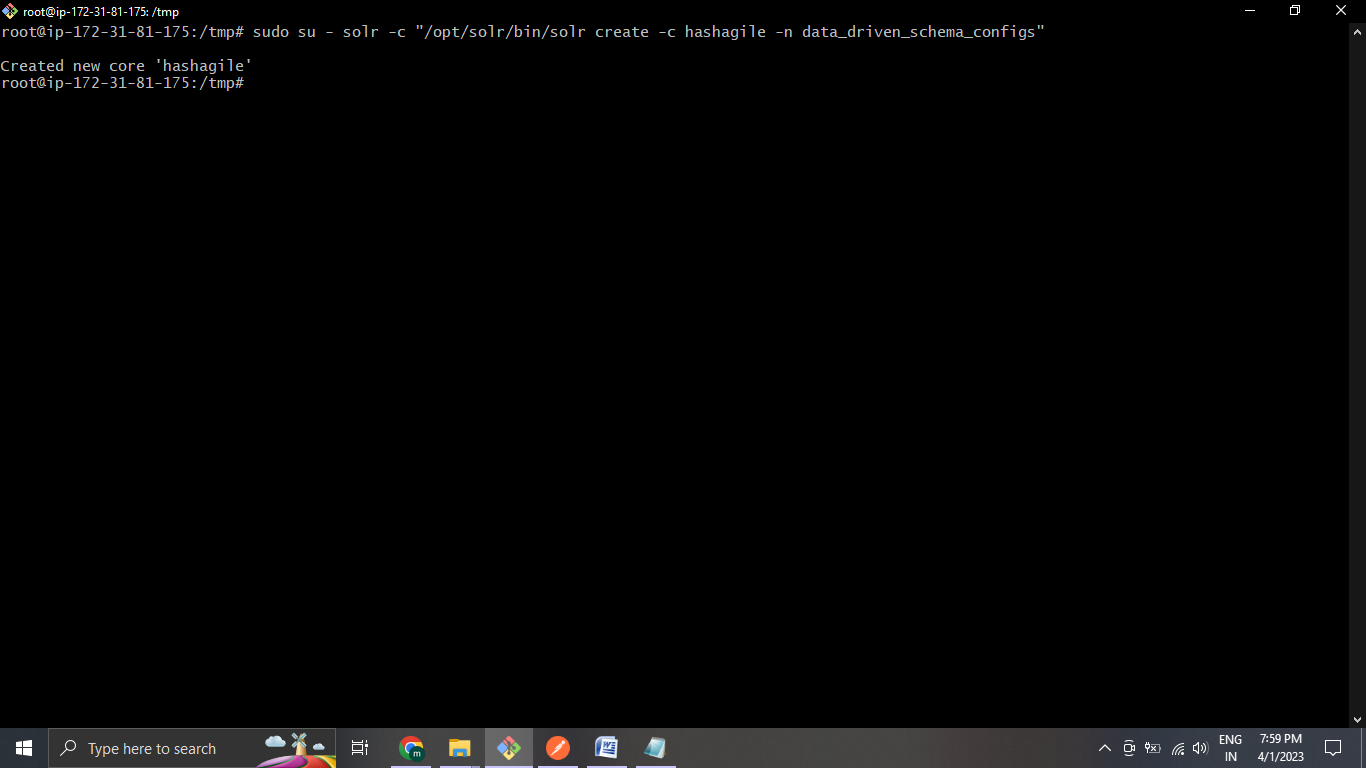
Step 5: Testing Solr

http://localhost:8983 or <http://ip_address:8983>

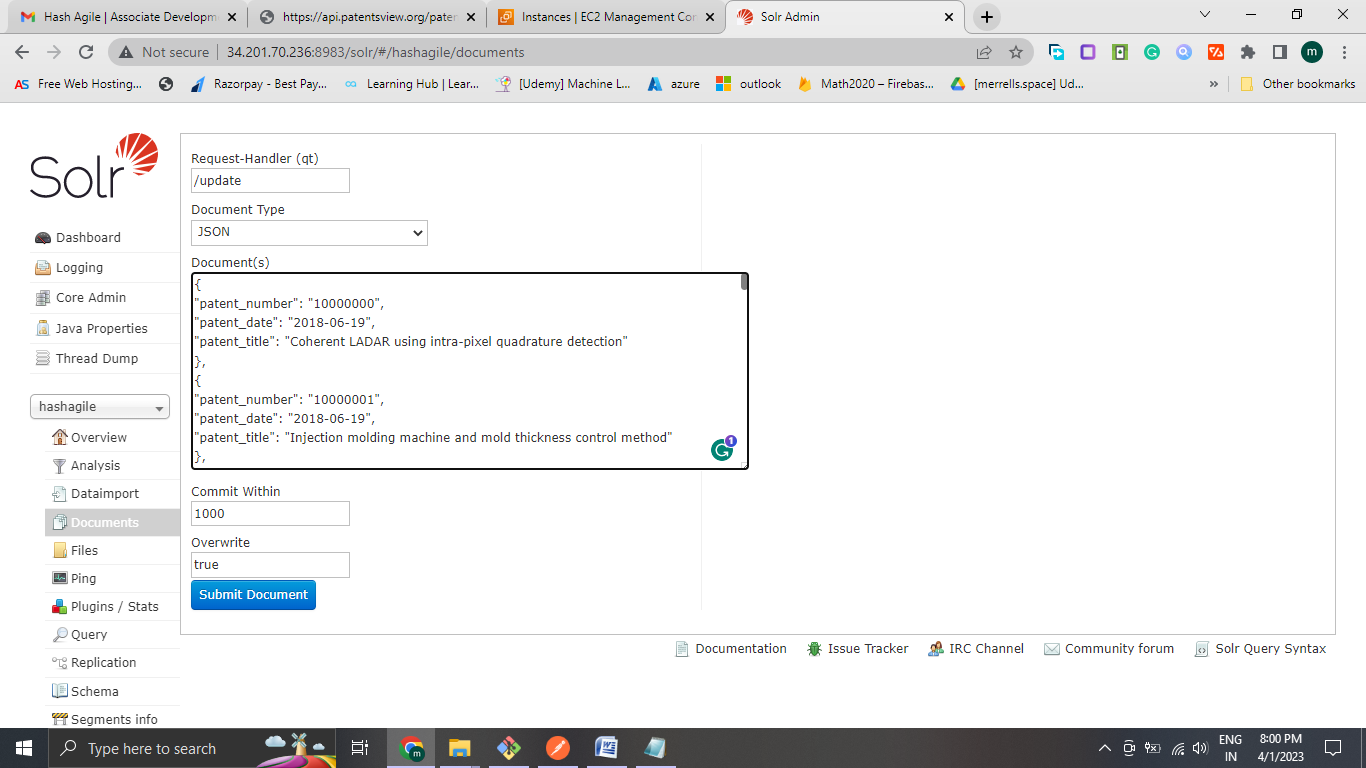


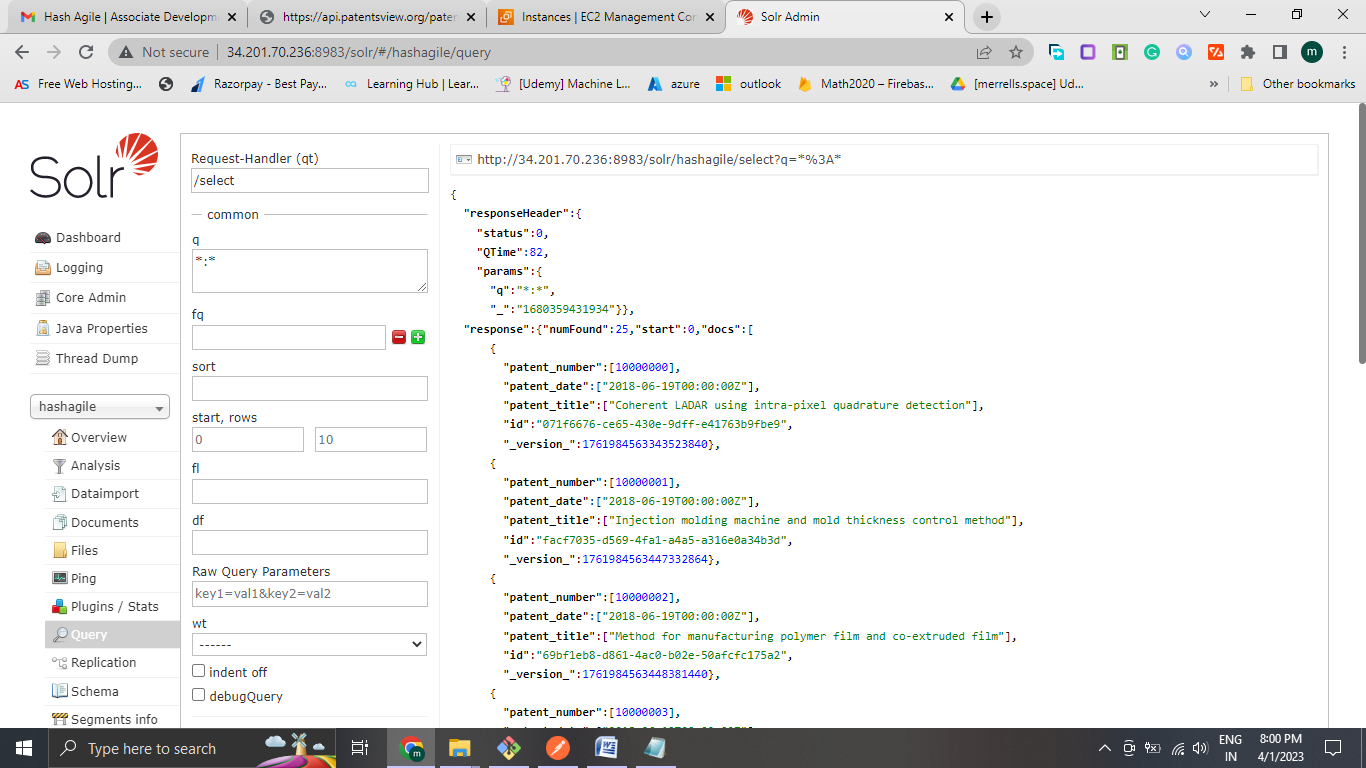
Step 7: Creating a Core

sudo su - solr -c "/opt/solr/bin/solr create -c core\_name\_here -n data\_driven\_schema\_configs"



Step 8:Upload Data





Create schema

