Shell command :

ssh -i "labsuser.pem" ubuntu@ *IPv4 address here*

Configure git :

git config --global user.name “boblitster”

git config --global user.email bob.litster@gmail.com

git config --global -l

create a folder:

mkdir lab2

Working with GIT:

git init this creates a hidden directory

ls -la allows you to view the directory and files you have just created

Create a new file:

touch lab2.txt

add this file to your git repo:

git add lab2.txt

git status

save your changes: (using the commit command)

git commit -m “initial commit”

see what has been done:

git log

**Connecting your GIT HUB to your AWS instance**

1. generating a new pair of SSH keys:

ssh-keygen

1. view the key that has been created

cat ~/.ssh/id\_rsa.pub

This is the public key:

ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAABAQDLOCPRDHqo8dmb8FpxJgHRKnuY/3SySKBeZBaJ74WAWWXu+wiknJwjmlRnTPJyv2ZqKZNj4Nt9GMIT9rkclh2CXiKijgMdvCE6QjoOlIDyGmps3eo0HFKPrBIB4gpiKYPiT8uPmKnNBigTPenz3PlOWJSz2rb4uxfvQoCk8xgUjWXyahWyXShJJ/XfVX/V48Zwb7oc5HOBDKKdwQ1jeiTEplDuHd2pr1BR8fALwr7ie+uImERkaK8WWWZ6P2spAB1c6J9U+Q7IL5TAdk7op68SQbitBK4wQYyBu6ywLneHYKvJmVWb9U/dcmIoweT8WjmQtdCKMUw9M7RBBU/wOmnh ubuntu@ip-172-31-17-20

1. Copy this key into your git hub account (settings / new ssh key / add key)

**Using Nano**

nano lab2.txt

ctrl O enter (adds text)

ctrl X (exits nano)

Putting the text onto your gitHub

git add lab2.txt

(git status)

git commit -m “add some text”

(git status)

(git log)

git push

Then go back to your git hub repo and refresh to check the changes you have made

Running the SwitchMenu in java via the EC2 instance

javac SwitchOperatedTextMenu.java

java SwitchOperatedTextMenu