Activity 1:

* ssh 20010846@103.143.206.51 -p 21122
* mkdir 20010846
* mkdir big\_data
* ls -l /usr/ > a.txt
* mkdir b
* mkdir c
* cd b
* mkdir b1
* mkdir b2 b3
* cd b1
* mkdir b11 b12
* cd c
* cd ..
* cd c/
* mkdir c1 cc
* cd ..
* cd b
* cp /proc/cpuinfo . ./b1 ./b1/b11 ./b1/b12
* **Sử dụng tổ hợp lệnh cat, grep, và wc để đếm số cpu của hệ thống**
* cat /proc/cpuinfo | grep processor | wc -l

Activity 2:

* scp -P 21122 ml-100k.zip [20010846@103.143.206.51:/home/20010846/big\_data](mailto:20010846@103.143.206.51:/home/20010846/big_data)
* unzip ml-100k.zip

Activity 3:

* hadoop fs -mkdir /user/20010846
* hadoop fs -mkdir 20010846/b
* hadoop fs -mkdir b/b1
* hadoop fs -mkdir b/b2
* hadoop fs -mkdir b/b3
* hadoop fs -mkdir b/b1/b11
* hadoop fs -mkdir b/b1/b12
* hadoop fs -mkdir /user/20010846/c
* hadoop fs -mkdir /user/20010846/c/c1
* hadoop fs -mkdir /user/20010846/c/cc
* hadoop fs -copyFromLocal 20010846/big\_data/b/cpuinfo /user/20010846/b
* hadoop fs -ls /user/20010846/b
* hadoop fs -copyFromLocal u.data /user/20010846/b
* vim HelloWorld.java