ssh keygen

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To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo root" for details.
ubuntu@ip-172-31-39-208:~$ ssh-keygen
Generating public/private rsa key pair.
Enter file in which to save the key (/home/ubuntu/.ssh/id rsa):
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /home/ubuntu/.ssh/id rsa
Your public key has been saved in /home/ubuntu/.ssh/id_rsa.pub
The key fingerprint is:
SHA256:3Dj+fgvEChQ5F4GFeokOcxB2ZoPc5K/Zz4DOWgU2TYA ubuntu@ip-172-31-39-208
The key's randomart image is:
 +---[RSA 3072]----+
       .+*B*=+.
       .*=Eo.o
            ubuntu@ip-172-31-39-208:~$ cd .ssh
            ubuntu@ip-172-31-39-208:~/.ssh$ ls
            authorized keys id rsa id rsa.pub
            ubuntu@ip-172-31-39-208:~/.ssh$ cat id_rsa.pub >> authorized_keys
            ubuntu@ip-172-31-39-208:~/.ssh$ cd
            ubuntu@ip-172-31-39-208:~$ ssh localhost
            The authenticity of host 'localhost (127.0.0.1)' can't be established.
ED25519 key fingerprint is SHA256:a/nbd1s1fNqtJ1NlpZEe7Hk9wS1/70dS6Zk601AfJNE.
            Building dependency tree... Done
            Reading state information... Done
            129 packages can be upgraded. Run 'apt list --upgradable' to see them.
            ubuntu@ip-172-31-39-208:~$ sudo apt install openjdk-17-jdk -y
            No services need to be restarted.
             o user sessions are running outdated binaries.
            No VM guests are running outdated hypervisor (gemu) binaries on this host.
            No VM guests are running outdated hypervisor (gemu) binaries on this host.

whomtu@ip=172-31-39-208:~$ mano.bashrc

ubuntu@ip=172-31-39-208:~$ mget https://archive.apache.org/dist/hadoop/core/hadoop-3.3.1/hadoop-3.3.1.tar.gz

--2023-10-09 10:16:50- https://archive.apache.org/dist/hadoop/core/hadoop-3.3.1/hadoop-3.3.1.tar.gz

Resolving archive.apache.org (archive.apache.org)... 65.108.204.189, 2a01:4f9:1a:a084::2

Connecting to archive.apache.org (archive.apache.org)|65.108.204.189|:443... connected.

HTTP request sent, awaiting response... 200 OK

Length: 605187279 (577M) [application/x-gzip]

Saving to: `hadoop-3.3.1.tar.gz'
            ubuntu@ip=172-31-39-208:-% wget https://archive.apache.org/dist/hadoop/core/hadoop-3.3.1/hadoop-3.3.1.tar.gz
--2023-10-09 10:16:50-- https://archive.apache.org/dist/hadoop/core/hadoop-3.3.1/hadoop-3.3.1.tar.gz
Resolving archive.apache.org (archive.apache.org)... 65.108.204.189, 2a01:4f9:1a:a084::2
            Connecting to archive.apache.org (archive.apache.org) | 65.108.204.189|:443... connected.
            HTTP request sent, awaiting response... 200 OK
            Length: 605187279 (577M) [application/x-gzip]
            Saving to: `hadoop-3.3.1.tar.gz'
            2023-10-09 10:32:05 (646 KB/s) - `hadoop-3.3.1.tar.gz' saved [605187279/605187279]
            2023-10-09 10:32:05 (646 KB/s) - `hadoop-3.3.1.tar.gz' saved [605187279/605187279]
            ubuntu@ip-172-31-39-208:~$ ls
            ubuntu@ip-172-31-39-208:~$ tar -xvzf hadoop-3.3.1.tar.gz
            hadoop-3.3.1/include/StringUtils.hh
            hadoop-3.3.1/include/hdfs.h
            hadoop-3.3.1/include/Pipes.hh
            ubuntu@ip-172-31-39-208:~$ sudo mv hadoop-3.3.1 /usr/local/hadoop
            ubuntu@ip-172-31-39-208:~$ ls
            ubuntu@ip-172-31-39-208:~$
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butted1p-172-31-39-208:-d cd /usr/local/hadoop/ is LICENS-binary Mortic to the butter of the butter
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ubuntu@ip-172-31-39-208:~$ start-dfs.sh
WARNING: HADOOP_PREFIX has been replaced by HADOOP_HOME. Using value of HADOOP_PREFIX.
Starting namenodes on [localhost]
 WARNING: HADOOP_PREFIX has been replaced by HADOOP_HOME. Using value of HADOOP_PREFIX.
 Starting datanodes
WARNING: HADOOP_PREFIX has been replaced by HADOOP_HOME. Using value of HADOOP_PREFIX.
 Starting secondary namenodes [ip-172-31-39-208]
WARNING: HADOOP_PREFIX has been replaced by HADOOP_HOME. Using value of HADOOP_PREFIX.
 ip-172-31-39-208: Warning: Permanently added 'ip-172-31-39-208' (ED25519) to the list of known hosts.
WARNING: HADOOP_PREFIX has been replaced by HADOOP_HOME. Using value of HADOOP_PREFIX.
 ubuntu@ip-172-31-39-208:~$ 🗍
  -2023-10-09 11:12:07-- https://raw.githubusercontent.com/ErikSchierboom/sentencegenerator/master/sam
 Resolving raw.githubusercontent.com (raw.githubusercontent.com)|185.199.111.133| 185.199.108.133, II
Connecting to raw.githubusercontent.com (raw.githubusercontent.com)|185.199.111.133|:443...connected.
 HTTP request sent, awaiting response... 200 OK
Length: 4332499 (4.1M) [text/plain]
  Saving to: `the-king-james-bible.txt'
 the-king-james-bible.txt
 2023-10-09 11:12:07 (50.2 MB/s) - `the-king-james-bible.txt' saved [4332499/4332499]
ubuntu@ip-172-31-39-208:~$ cat sample.txt
ubuntu@ip-172-31-39-208:~$ 1s
hadoop-3.3.1.tar.gz sample.txt the-king-james-bible.txt ubuntu@ip-172-31-39-208:~%
hadoop-3.3.1.tar.gz sample.txt the-king-james-bible.txt
ubuntu@ip-172-31-39-208:~$ jps
5922 Jps
5427 DataNode
5290 NameNode
5663 SecondaryNameNode
ubuntu@ip-172-31-39-208:~$ 🗍
 ADMINISTRATE USH
ADMINISTRATE
ADM
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