root@kishori-virtual-machine:/# mkdir cloud-curriculum

root@kishori-virtual-machine:/# pwd

/

root@kishori-virtual-machine:/# cd cloud-curriculum

root@kishori-virtual-machine:/cloud-curriculum# mkdir {Fundamentals,Linux,Networking}

root@kishori-virtual-machine:/cloud-curriculum# ls -l

total 12

drwxr-xr-x 2 root root 4096 Sep 3 16:02 Fundamentals

drwxr-xr-x 2 root root 4096 Sep 3 16:02 Linux

drwxr-xr-x 2 root root 4096 Sep 3 16:02 Networking

root@kishori-virtual-machine:/cloud-curriculum# mkdir AWS-Cloud

root@kishori-virtual-machine:/cloud-curriculum# ls -l

total 16

drwxr-xr-x 2 root root 4096 Sep 3 16:05 AWS-Cloud

drwxr-xr-x 2 root root 4096 Sep 3 16:02 Fundamentals

drwxr-xr-x 2 root root 4096 Sep 3 16:02 Linux

drwxr-xr-x 2 root root 4096 Sep 3 16:02 Networking

root@kishori-virtual-machine:/cloud-curriculum# cd /cloud-curriculum/Fundamentals

root@kishori-virtual-machine:/cloud-curriculum/Fundamentals# pwd

/cloud-curriculum/Fundamentals

root@kishori-virtual-machine:/cloud-curriculum/Fundamentals# ls -l

total 0

root@kishori-virtual-machine:/cloud-curriculum/Fundamentals# mkdir Python Git

root@kishori-virtual-machine:/cloud-curriculum/Fundamentals# ls -l

total 8

drwxr-xr-x 2 root root 4096 Sep 3 16:10 Git

drwxr-xr-x 2 root root 4096 Sep 3 16:10 Python

root@kishori-virtual-machine:/cloud-curriculum/Fundamentals# cd /cloud-curriculum/Fundamentals/Python

root@kishori-virtual-machine:/cloud-curriculum/Fundamentals/Python# pwd

/cloud-curriculum/Fundamentals/Python

root@kishori-virtual-machine:/cloud-curriculum/Fundamentals/Python# ls -l

total 0

root@kishori-virtual-machine:/cloud-curriculum/Fundamentals/Python# touch DSA.py Functions.py OOPS.py

root@kishori-virtual-machine:/cloud-curriculum/Fundamentals/Python# ls -l

total 0

-rw-r--r-- 1 root root 0 Sep 3 16:12 DSA.py

-rw-r--r-- 1 root root 0 Sep 3 16:12 Functions.py

-rw-r--r-- 1 root root 0 Sep 3 16:12 OOPS.py

root@kishori-virtual-machine:/cloud-curriculum/Fundamentals/Python#

root@kishori-virtual-machine:/cloud-curriculum# cd /cloud-curriculum/Linux

root@kishori-virtual-machine:/cloud-curriculum/Linux# pwd

/cloud-curriculum/Linux

root@kishori-virtual-machine:/cloud-curriculum/Linux# ls -l

total 0

root@kishori-virtual-machine:/cloud-curriculum/Linux# mkdir OperatindSystem BasicCommands FileSystems

root@kishori-virtual-machine:/cloud-curriculum/Linux# ls -l

total 12

drwxr-xr-x 2 root root 4096 Sep 3 16:16 BasicCommands

drwxr-xr-x 2 root root 4096 Sep 3 16:16 FileSystems

drwxr-xr-x 2 root root 4096 Sep 3 16:16 OperatindSystem

root@kishori-virtual-machine:/cloud-curriculum/Linux# cd /cloud-curriculum/Linux/BasicCommands

root@kishori-virtual-machine:/cloud-curriculum/Linux/BasicCommands# pwd

/cloud-curriculum/Linux/BasicCommands

root@kishori-virtual-machine:/cloud-curriculum/Linux/BasicCommands# ls -l

total 0

root@kishori-virtual-machine:/cloud-curriculum/Linux/BasicCommands# touch ls.sh mkdir.sh cd.sh

root@kishori-virtual-machine:/cloud-curriculum/Linux/BasicCommands# ls -l

total 0

-rw-r--r-- 1 root root 0 Sep 3 16:17 cd.sh

-rw-r--r-- 1 root root 0 Sep 3 16:17 ls.sh

-rw-r--r-- 1 root root 0 Sep 3 16:17 mkdir.sh

root@kishori-virtual-machine:/cloud-curriculum/Linux/BasicCommands#

root@kishori-virtual-machine:/cloud-curriculum# pwd

/cloud-curriculum

root@kishori-virtual-machine:/cloud-curriculum# cd /cloud-curriculum/Networking

root@kishori-virtual-machine:/cloud-curriculum/Networking# pwd

/cloud-curriculum/Networking

root@kishori-virtual-machine:/cloud-curriculum/Networking# ls -l

total 0

root@kishori-virtual-machine:/cloud-curriculum/Networking# touch OSILayers.txt Firewalls.txt Subnets.txt

root@kishori-virtual-machine:/cloud-curriculum/Networking# ls -l

total 0

-rw-r--r-- 1 root root 0 Sep 3 16:19 Firewalls.txt

-rw-r--r-- 1 root root 0 Sep 3 16:19 OSILayers.txt

-rw-r--r-- 1 root root 0 Sep 3 16:19 Subnets.txt

root@kishori-virtual-machine:/cloud-curriculum/Networking#

/cloud-curriculum

root@kishori-virtual-machine:/cloud-curriculum# cd /cloud-curriculum/AWS-Cloud

root@kishori-virtual-machine:/cloud-curriculum/AWS-Cloud# pwd

/cloud-curriculum/AWS-Cloud

root@kishori-virtual-machine:/cloud-curriculum/AWS-Cloud# ls -l

total 0

root@kishori-virtual-machine:/cloud-curriculum/AWS-Cloud# mkdir Compute Storage Access-Management

root@kishori-virtual-machine:/cloud-curriculum/AWS-Cloud# ls -l

total 12

drwxr-xr-x 2 root root 4096 Sep 3 16:21 Access-Management

drwxr-xr-x 2 root root 4096 Sep 3 16:21 Compute

drwxr-xr-x 2 root root 4096 Sep 3 16:21 Storage

root@kishori-virtual-machine:/cloud-curriculum/AWS-Cloud# cd /cloud-curriculum/AWS-Cloud/Compute

root@kishori-virtual-machine:/cloud-curriculum/AWS-Cloud/Compute# ls -l

total 0

root@kishori-virtual-machine:/cloud-curriculum/AWS-Cloud/Compute# touch ElasticCloudCompute.json AutoScalingGroup.json ElasticLoadBalancer.json

root@kishori-virtual-machine:/cloud-curriculum/AWS-Cloud/Compute# ls -l

total 0

-rw-r--r-- 1 root root 0 Sep 3 16:23 AutoScalingGroup.json

-rw-r--r-- 1 root root 0 Sep 3 16:23 ElasticCloudCompute.json

-rw-r--r-- 1 root root 0 Sep 3 16:23 ElasticLoadBalancer.json

root@kishori-virtual-machine:/cloud-curriculum/AWS-Cloud/Compute# cd .

root@kishori-virtual-machine:/cloud-curriculum/AWS-Cloud/Compute# cd .

root@kishori-virtual-machine:/cloud-curriculum/AWS-Cloud/Compute# cd /cloud-curriculum/AWS-Cloud/Storage

root@kishori-virtual-machine:/cloud-curriculum/AWS-Cloud/Storage# pwd

/cloud-curriculum/AWS-Cloud/Storage

root@kishori-virtual-machine:/cloud-curriculum/AWS-Cloud/Storage# ls -l

total 0

root@kishori-virtual-machine:/cloud-curriculum/AWS-Cloud/Storage# touch S3.yaml ElasticBlockStorage.yaml

root@kishori-virtual-machine:/cloud-curriculum/AWS-Cloud/Storage# ls -l

total 0

-rw-r--r-- 1 root root 0 Sep 3 16:24 ElasticBlockStorage.yaml

-rw-r--r-- 1 root root 0 Sep 3 16:24 S3.yaml

root@kishori-virtual-machine:/# cp –r cloud-curriculum cloud

root@kishori-virtual-machine:/# rm -r cloud-curriculum

root@kishori-virtual-machine:/# ls -lrt

total 2140244

drwxr-xr-x 14 root root 4096 Aug 8 04:22 usr

drwxr-xr-x 2 root root 4096 Aug 8 04:22 srv

drwxr-xr-x 2 root root 4096 Aug 8 04:22 opt

drwxr-xr-x 2 root root 4096 Aug 8 04:22 mnt

drwxr-xr-x 14 root root 4096 Aug 8 04:28 var

drwxr-xr-x 13 root root 4096 Aug 8 04:29 snap

drwx------ 2 root root 16384 Sep 3 14:27 lost+found

-rw------- 1 root root 2191523840 Sep 3 14:27 swapfile

lrwxrwxrwx 1 root root 10 Sep 3 14:28 libx32 -> usr/libx32

lrwxrwxrwx 1 root root 9 Sep 3 14:28 lib64 -> usr/lib64

lrwxrwxrwx 1 root root 9 Sep 3 14:28 lib32 -> usr/lib32

lrwxrwxrwx 1 root root 7 Sep 3 14:28 lib -> usr/lib

lrwxrwxrwx 1 root root 7 Sep 3 14:28 bin -> usr/bin

lrwxrwxrwx 1 root root 8 Sep 3 14:28 sbin -> usr/sbin

drwxrwxr-x 2 root root 4096 Sep 3 14:31 cdrom

drwxr-xr-x 3 root root 4096 Sep 3 14:33 home

drwxr-xr-x 129 root root 12288 Sep 3 14:39 etc

drwxr-xr-x 4 root root 4096 Sep 3 14:39 boot

drwxr-xr-x 4 root root 4096 Sep 3 14:41 media

dr-xr-xr-x 13 root root 0 Sep 6 16:10 sys

dr-xr-xr-x 346 root root 0 Sep 6 16:10 proc

drwxr-xr-x 35 root root 900 Sep 6 16:10 run

drwxrwxrwt 21 root root 4096 Sep 6 16:16 tmp

drwxr-xr-x 19 root root 4240 Sep 6 16:16 dev

drwxr-xr-x 3 root root 4096 Sep 6 16:30 cloud

drwx------ 4 root root 4096 Sep 6 16:33 rootroot@kishori-virtual-machine:/# ls -lrt

total 2140244

drwxr-xr-x 14 root root 4096 Aug 8 04:22 usr

drwxr-xr-x 2 root root 4096 Aug 8 04:22 srv

drwxr-xr-x 2 root root 4096 Aug 8 04:22 opt

drwxr-xr-x 2 root root 4096 Aug 8 04:22 mnt

drwxr-xr-x 14 root root 4096 Aug 8 04:28 var

drwxr-xr-x 13 root root 4096 Aug 8 04:29 snap

drwx------ 2 root root 16384 Sep 3 14:27 lost+found

-rw------- 1 root root 2191523840 Sep 3 14:27 swapfile

lrwxrwxrwx 1 root root 10 Sep 3 14:28 libx32 -> usr/libx32

lrwxrwxrwx 1 root root 9 Sep 3 14:28 lib64 -> usr/lib64

lrwxrwxrwx 1 root root 9 Sep 3 14:28 lib32 -> usr/lib32

lrwxrwxrwx 1 root root 7 Sep 3 14:28 lib -> usr/lib

lrwxrwxrwx 1 root root 7 Sep 3 14:28 bin -> usr/bin

lrwxrwxrwx 1 root root 8 Sep 3 14:28 sbin -> usr/sbin

drwxrwxr-x 2 root root 4096 Sep 3 14:31 cdrom

drwxr-xr-x 3 root root 4096 Sep 3 14:33 home

drwxr-xr-x 4 root root 4096 Sep 3 14:41 media

dr-xr-xr-x 13 root root 0 Sep 6 16:10 sys

dr-xr-xr-x 350 root root 0 Sep 6 16:10 proc

drwxr-xr-x 19 root root 4240 Sep 6 16:16 dev

drwxr-xr-x 3 root root 4096 Sep 6 16:30 cloud

drwx------ 4 root root 4096 Sep 6 16:33 root

drwxr-xr-x 4 root root 4096 Sep 6 16:48 boot

drwxr-xr-x 129 root root 12288 Sep 6 16:48 etc

drwxr-xr-x 36 root root 960 Sep 6 17:12 run

drwxrwxrwt 22 root root 4096 Sep 6 17:14 tmp