

```
balaj@LAPTOP-0EA0V7R5 MINGW64 ~
$ cd Downloads

balaj@LAPTOP-0EA0V7R5 MINGW64 ~/Downloads
$ ls
'OKZZVS2YZE462E450ZU5AGE4AZ (1).m3u8_in=7da03afcc611258fec98e952340064ae__e3792725bd14deb543d1a0637d13409_1746209980_ni'
'OKZZVS2YZE462E450ZU5AGE4AZ.m3u8_in=7da03afcc611258fec98e952340064ae__e3792725bd14deb543d1a0637d13409_1746209980_ni'
'OTVG8C1TSVJ5KBRH0MZLD2D4AO (1).m3u8_in=fde34ccba9486c34aa16ef92e55edce4__41c0097c9f137679124b5834d82d5783_1756720543_ni'
'OTVG8C1TSVJ5KBRH0MZLD2D4AO.m3u8_in=fde34ccba9486c34aa16ef92e55edce4__41c0097c9f137679124b5834d82d5783_1756720543_ni'
'134_3_5138290_1710087323_AWS Course Completion Certificate.pdf'
2137_barista_cafe/
2137_barista_cafe.zip
'ABI FINAL (1).pdf'
'ABI FINAL (2).pdf'
'ABI FINAL 1.pdf'
'ABI FINAL 22.pdf'
'ABI FINAL.docx'
'ABI FINAL.pdf'
'ANDROID (1).pdf'
'ANDROID (2).pdf'
ANDROID.pdf
'BALAJI R IET 1.pdf'
'BALAJI R IET 64 final.pdf'
'BALAJI R IET 64.pdf'
'BALAJI R IET FINAL.pdf'
'BALAJI R.pdf'
'Blank diagram.jpeg'
'BlueStacksInstaller_5.22.75.2109_native_e78963c86076c3c5d597748fcfa5bf4bc_MzsxNSwOzUsMTsxNSw00zE1LDU7MTU=.exe'*
Breaking_Bad_S01E05_Gray_Matter_1080p_10bit_BluRay_6CH_x265_HEVC.mkv
Cricket_22.torrent
DAY_3.zip
DT20246329391_Application.pdf
DaVinci_Resolve_19.1.1_Windows.zip
Day_4/
Day_4.zip
'EXCEL FORMULAS SHEET .zip'
FigmaSetup.exe*
Git-2.49.0-64-bit.exe*
Git-2.51.0-64-bit.exe*
IMG_1438.MOV
'JOB DESCRIPTION FOR UG - REG.pdf'
LocalSend-1.16.1-windows-x86-64.exe*
MSB.exe*
'Moviesda.Mobi - Premalu 2024 Original 1080p HD.mp4'
'New folder.zip'
PXL_20230716_175017356.jpg
Pictures/
Portfolio-Website-main.zip
```

```
balaj@LAPTOP-0EA0V7R5 MINGW64 ~/Downloads
$ ssh -i ballajiji.pem ec2-user@65.0.134.47
,      #
~\_\_ #####
~~ \_\####\_
~~   \###|
~~     \#/ ,___. https://aws.amazon.com/linux/amazon-linux-2023
~~       V~' .-'>
~~~           /
~~. __.   /
~~ /' , /'
~/m/' |Last login: Fri Sep 26 04:07:25 2025 from 13.233.177.3
[ec2-user@ip-172-31-42-51 ~]$ |
```

```
useradd: cannot lock /etc/passwd, try again later.
[ec2-user@ip-172-31-42-51 ~]$ sudo su
[root@ip-172-31-42-51 ec2-user]# useradd travelbala
[root@ip-172-31-42-51 ec2-user]# cat /etc/passwd
root:x:0:0:root:/bin/bash
bin:x:1:1:bin:/bin:/sbin/nologin
daemon:x:2:2:daemon:/sbin:/sbin/nologin
adm:x:3:4:adm:/var/adm:/sbin/nologin
lp:x:4:7:lp:/var/spool/lpd:/sbin/nologin
sync:x:5:0:sync:/sbin:/bin/sync
shutdown:x:6:0:shutdown:/sbin:/sbin/shutdown
halt:x:7:0:halt:/sbin:/sbin/halt
mail:x:8:12:mail:/var/spool/mail:/sbin/nologin
operator:x:11:0:operator:/root:/sbin/nologin
games:x:12:100:games:/usr/games:/sbin/nologin
ftp:x:14:50:FTP User:/var/ftp:/sbin/nologin
nobody:x:65534:65534:Kernel Overflow User:/:/sbin/nologin
dbus:x:81:81:System message bus:/:/sbin/nologin
systemd-network:x:192:192:systemd Network Management:/:/usr/sbin/nologin
systemd-oom:x:999:999:systemd Userspace OOM Killer:/:/usr/sbin/nologin
systemd-resolve:x:193:193:systemd Resolver:/:/usr/sbin/nologin
sshd:x:74:74:Privilege-separated SSH:/usr/share/empty.sshd:/sbin/nologin
rpc:x:32:32:Rpcbind Daemon:/var/lib/rpcbind:/sbin/nologin
libstoragemgmt:x:997:997:daemon account for libstoragemgmt:/:/usr/sbin/nologin
systemd-coredump:x:996:996:systemd Core Dumper:/:/usr/sbin/nologin
systemd-timesync:x:995:995:systemd Time Synchronization:/:/usr/sbin/nologin
chrony:x:994:994:chrony system user:/var/lib/chrony:/sbin/nologin
ec2-instance-connect:x:993:993:/home/ec2-instance-connect:/sbin/nologin
stapunpriv:x:159:159:systemtap unprivileged user:/var/lib/stapunpriv:/sbin/nologin
rpcuser:x:29:29:RPC Service User:/var/lib/nfs:/sbin/nologin
tcpdump:x:72:72:/:/sbin/nologin
ec2-user:x:1000:1000:EC2 Default User:/home/ec2-user:/bin/bash
travelbala:x:1001:1001:/home/travelbala:/bin/bash
[root@ip-172-31-42-51 ec2-user]#
```

```
travelbala:x:1001:1001::/home/travelbala:/bin/bash
[root@ip-172-31-42-51 ec2-user]# cd ..
[root@ip-172-31-42-51 home]# ls
ec2-user travelbala
[root@ip-172-31-42-51 home]# |
```

```
[root@ip-172-31-42-51 home]# ls
ec2-user travelbala
[root@ip-172-31-42-51 home]# mkdir bala
[root@ip-172-31-42-51 home]# ls
bala ec2-user travelbala
[root@ip-172-31-42-51 home]#
```

```
bala ec2-user travelbala
[root@ip-172-31-42-51 home]# cd bala
[root@ip-172-31-42-51 bala]# touch pandi bala akash
[root@ip-172-31-42-51 bala]# ls
akash bala pandi
[root@ip-172-31-42-51 bala]# |
```

```
pash: cd: pandi: NOT a directory
[root@ip-172-31-42-51 bala]# vi pandi
[root@ip-172-31-42-51 bala]# cat pandi
hi this is balaji how are you?
[root@ip-172-31-42-51 bala]#
```

```
[root@ip-172-31-42-51 bala]# mv pandi bala
mv: overwrite 'bala'? yes
[root@ip-172-31-42-51 bala]# ls
akash  bala
[root@ip-172-31-42-51 bala]# cat bala
hi this is balaji how are you?
[root@ip-172-31-42-51 bala]# |
```

```
[root@ip-172-31-42-51 bala]# rm akash
rm: remove regular empty file 'akash'? yes
[root@ip-172-31-42-51 bala]# ls
bala
[root@ip-172-31-42-51 bala]# |
```

```
[root@ip-172-31-42-51 home]# rm -rf bala
[root@ip-172-31-42-51 home]# ls
ec2-user travelbala
[root@ip-172-31-42-51 home]# |
```

```
[root@ip-172-31-42-51 travelbala]# ls
[root@ip-172-31-42-51 travelbala]# passwd travelbala
Changing password for user travelbala.
New password:
BAD PASSWORD: The password is shorter than 8 characters
Retype new password:
passwd: all authentication tokens updated successfully.
[root@ip-172-31-42-51 travelbala]#
```

```
[root@ip-172-31-42-51 travelballa]# groupadd g1  
[root@ip-172-31-42-51 travelballa]# cat /etc/group
```

```
ec2-user:x:1000:  
travelbala:x:1001:  
g1:x:1002:  
[root@ip-172-31-42-51 travelbala]# |
```

```
[root@ip-172-31-42-51 travelbala]# cd ..
[root@ip-172-31-42-51 home]# ls -lstr
total 0
0 drwx----- 3 ec2-user    ec2-user    74 Sep 26 04:06 ec2-user
0 drwx----- 2 travelbala travelbala 62 Sep 26 04:19 travlebala
[root@ip-172-31-42-51 home]#
```

```
[root@ip-172-31-42-51 home]# history
 1 useradd travelbala
 2 cat /etc/passwd
 3 cd ..
 4 ls
 5 mkdir bala
 6 ls
 7 cd bala
 8 touch pandi bala akash
 9 ls
10 cd pandi
11 vi pandi
12 cat pandi
13 mv pandi bala
14 ls
15 cat bala
16 rm akash
17 ls
18 cd ..
19 ls
20 rm -rf bala
21 ls
22 cat /etc/passwd
23 cd travelbala
24 ls
25 passwd travelbala
26 groupadd g1
27*
28 ls
29 history
30* ls -lsp
31 ls -lstr
32 cd ..
33 ls -lstr
34 history
[root@ip-172-31-42-51 home]#
```