

```
balaj@LAPTOP-0EA0V7R5 MINGW64 ~  
$ cd Downloads  
  
balaj@LAPTOP-0EA0V7R5 MINGW64 ~/Downloads  
$ ls  
'0KZZVS2YZE462E450ZU5AGE4AZ (1).m3u8_in=7da03afcc611258fec98e952340064ae__e37927  
25bdf14deb543d1a0637d13409__1746209980__ni'  
'0KZZVS2YZE462E450ZU5AGE4AZ.m3u8_in=7da03afcc611258fec98e952340064ae__e3792725bd  
f14deb543d1a0637d13409__1746209980__ni'  
'0TVG8C1TSVJ5KBRHOMZLD2D4AO (1).m3u8_in=fde34ccba9486c34aa16ef92e55edce4__41c009  
7c9f137679124b5834d82d5783__1756720543__ni'  
'0TVG8C1TSVJ5KBRHOMZLD2D4AO.m3u8_in=fde34ccba9486c34aa16ef92e55edce4__41c0097c9f  
137679124b5834d82d5783__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_e78963c86076c3c5d597748fca5bf4bc_MzsxNS  
ww0zUsMTsxNSw00zE1LDU7MTU=.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 ballajii.pem ec2-user@65.0.134.47
```

```

      #_
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  ~\  \#####\
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  ~~~~~
    ~. _ .
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    _/m/'

Amazon Linux 2023

https://aws.amazon.com/linux/amazon-linux-2023

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:/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]# |
```

```
bash: 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 travelbala]# groupadd g1  
[root@ip-172-31-42-51 travelbala]# 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 travelbala  
[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]#
```