Connecting to linux EC2 instance using SSH

ec2-user@ip-172-31-21-104:~

```
C:\Users\cesal.ntwali\Downloads>ssh -i linux.pem ec2-user@15.237.106.215
The authenticity of host '15.237.106.215 (15.237.106.215)' can't be established.
ECDSA key fingerprint is SHA256:n+Hl8FYROlJxtvSZJPmLyPTRnDY9c9q6psaCU2P3O7A.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '15.237.106.215' (ECDSA) to the list of known hosts.
Register this system with Red Hat Insights: insights-client --register
Create an account or view all your systems at https://red.ht/insights-dashboard
[ec2-user@ip-172-31-21-104 ~]$
```

Creating a bash file that will take a backup

achille@ip-172-31-21-104:~

```
#!/bin/bash

# Set the source and destination paths
source_dir="/home/achille/cloud_eng"
backup_dir="/home/achille/backup"

# Create a timestamp for the backup file name
timestamp=$(date +"%Y%m%d%H%M%S")

# Create the backup file
cp -r "$source_dir" "$backup_dir/backup_$timestamp"

# Display success message
echo "Backup created successfully!"
```

Run a bash script

```
[achille@ip-172-31-21-104 ~]$ [achille@ip-172-31-21-104 ~]$
[achille@ip-172-31-21-104 ~]$ ./backup.sh
Backup created successfully!
```