1. Created an instance named “Backup\_project”.
2. Connected to local via SSH
3. By using this command “***sudo apt-get install rsync***”, installed rsync.

*Rsync* is efficient for file transferring as it only copies differences between source and destination.

1. Created a directory named *backup* using *mkdir backup*
2. Created a shell script named *backup.sh,* written all command, username, ip, source and destination.
3. Made a directory, that directory I want backup automatically, named “*code*”
4. Using *crontab* I created automatic backup every day at – 5:40 PM

*Crontab -e*

*40 17 \* \* \* /home/ubuntu/backup/backup.sh*

1. If I want to backup manually, command – *crontab -l*
2. After every backup – success message or failure message will be stored in *backup.log* file
3. 