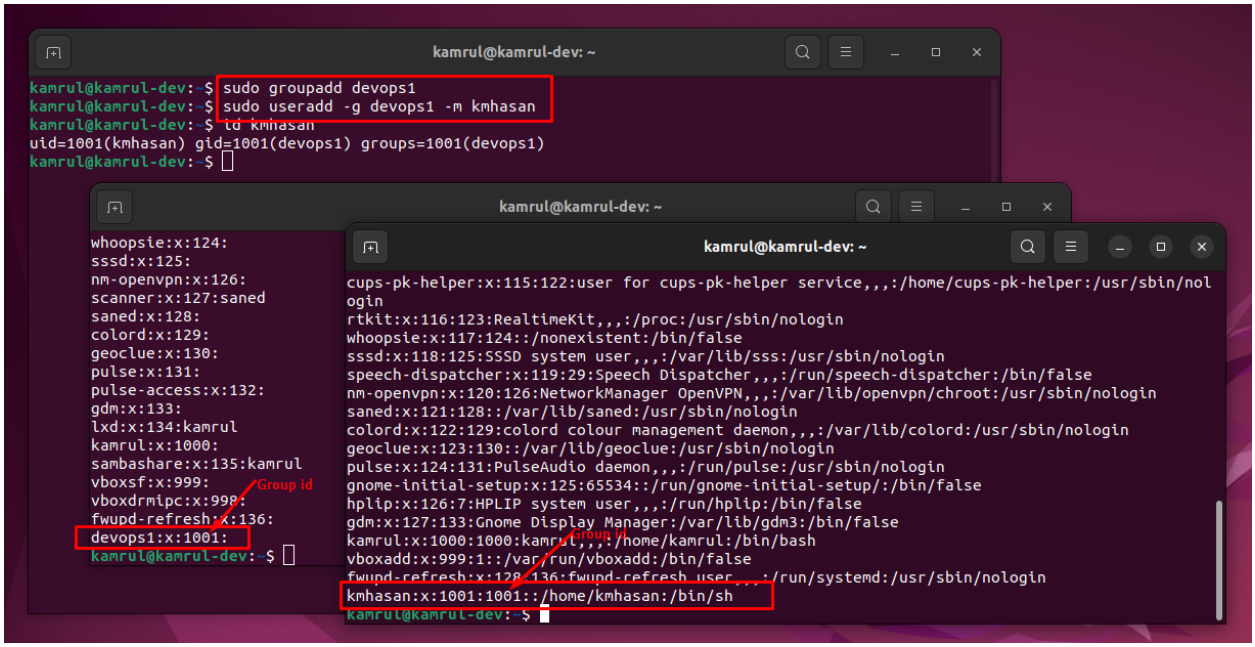
Linux Basic Commands
DevOps Assignment No 3

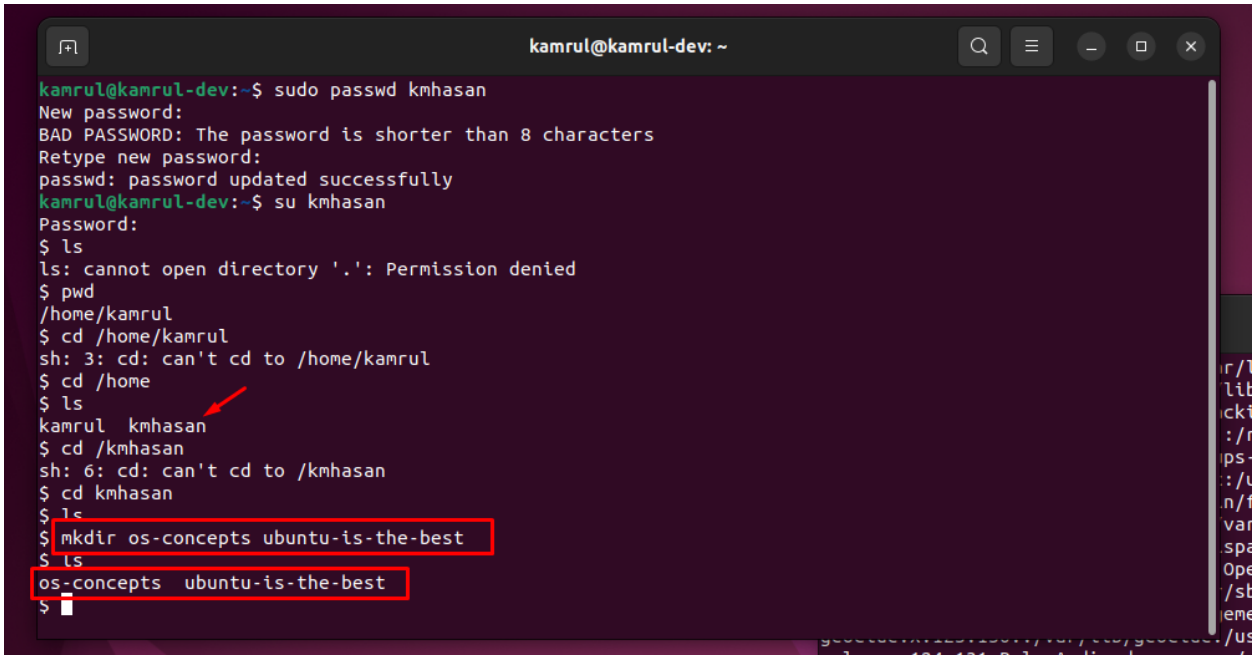
1. Create an user with user group

→ sudo groupadd devops1
→ sudo useradd -g devops1 -m kmhasan



2. Create two directories in user's home directory named os-concepts and ubuntu-is-the-best

→ mkdir os-concepts ubuntu-is-the-best

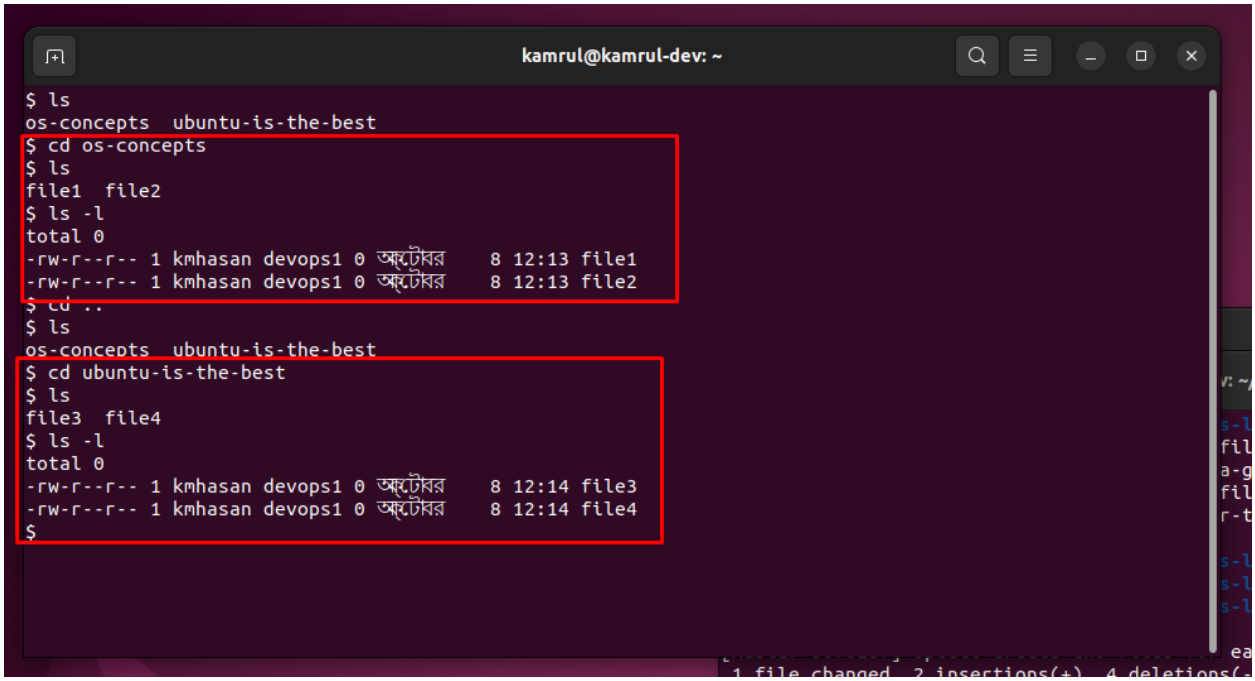


3. Create two files on each directory

→ touch file1 file2
→ touch file3 file4

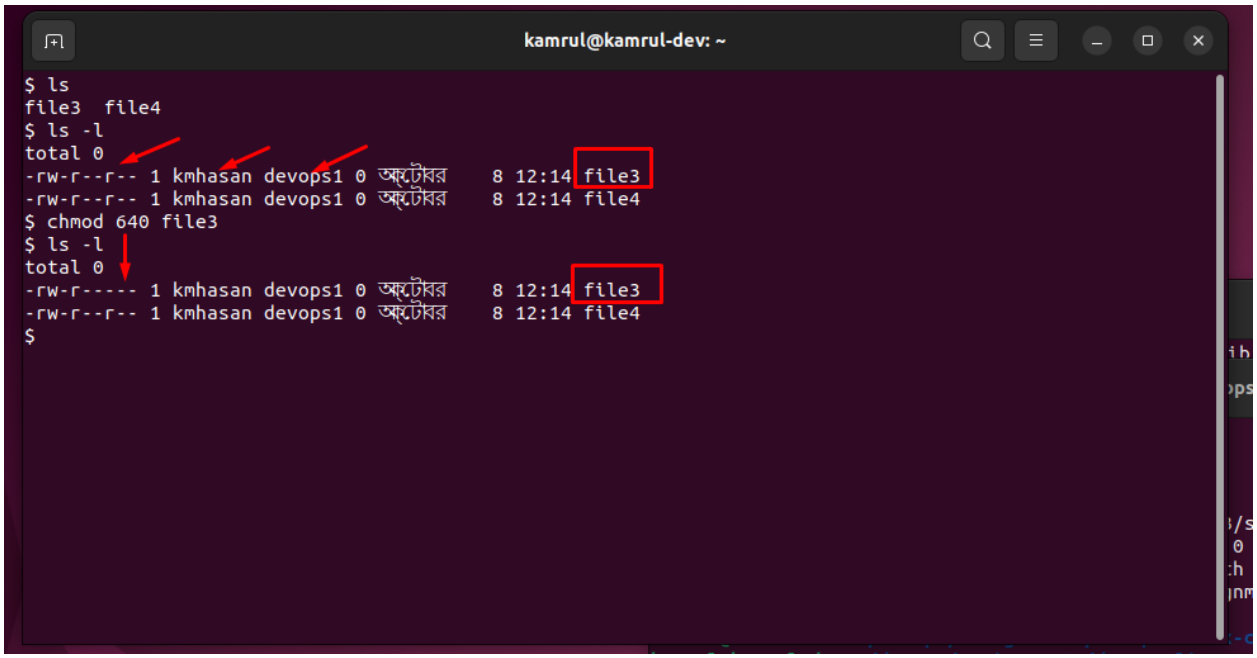
4. List the files with detailed information (including file permission)

→ ls -l
→ ls -l



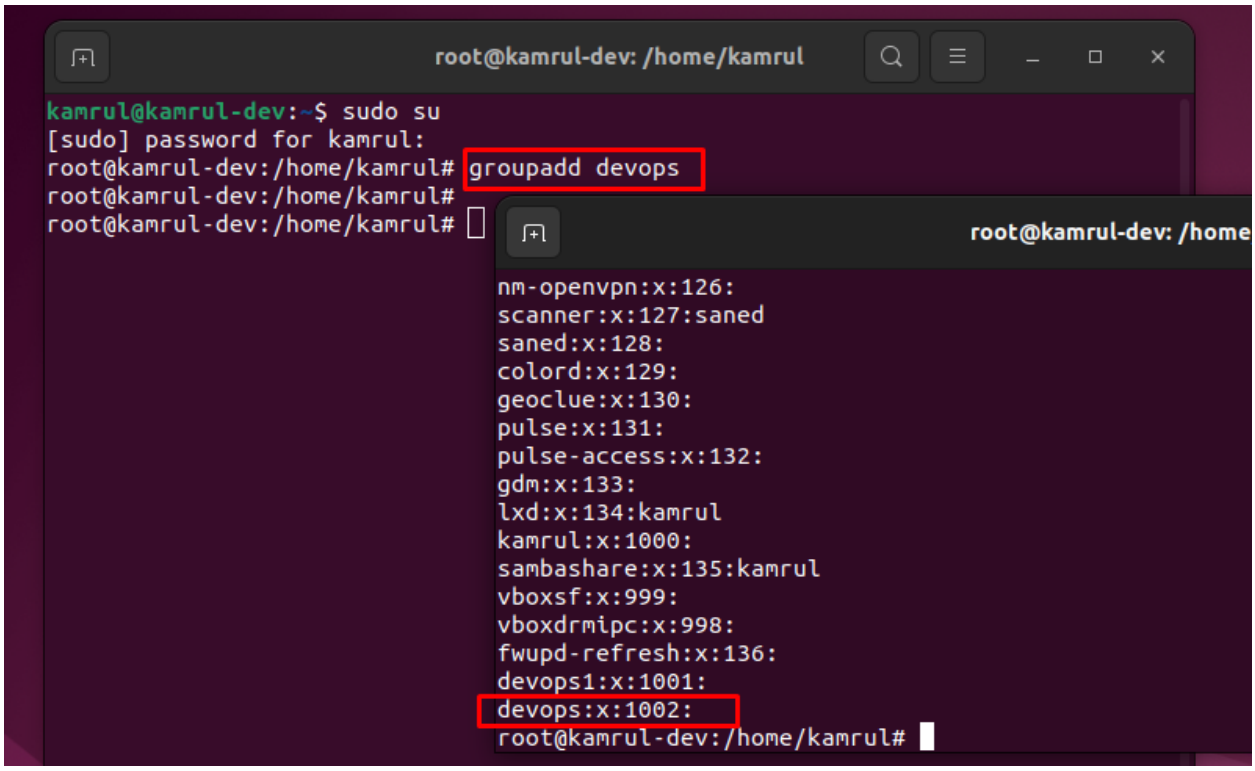
5. Update file permission so that owner can read,write and group can only read and others can not do anything

→ chmod 640 file3



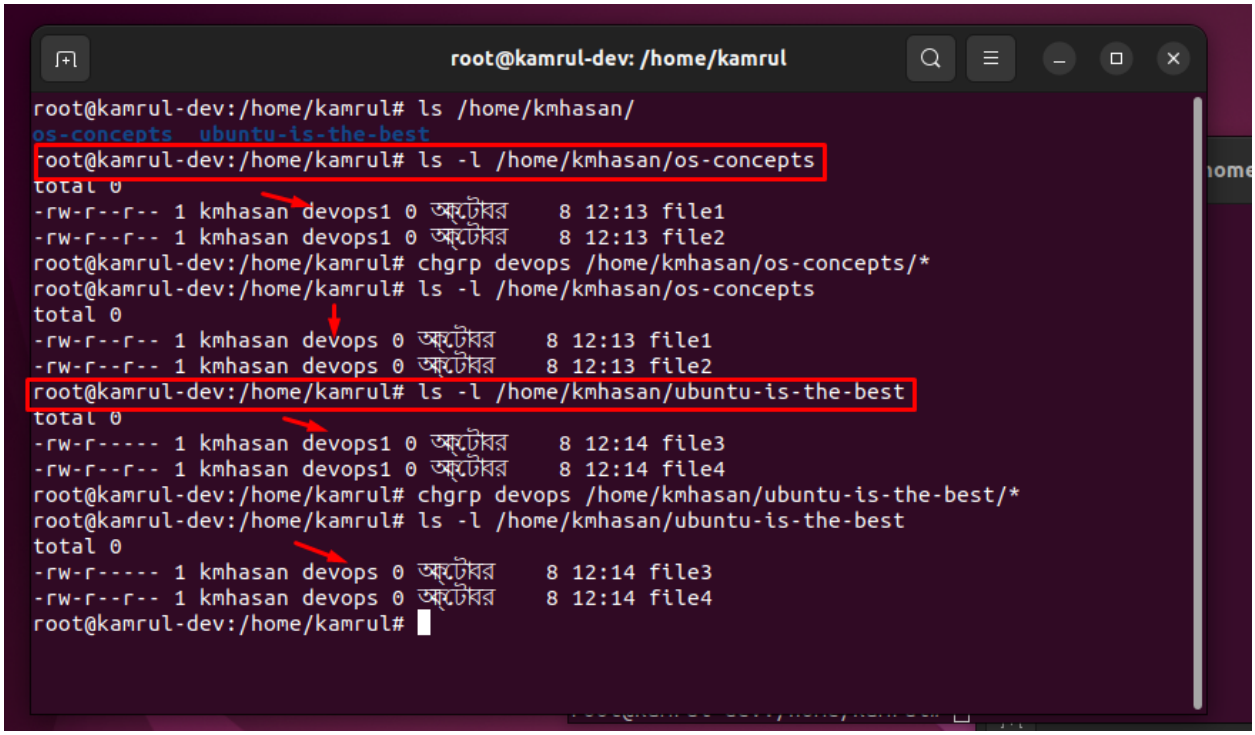
6. Create another group like as devops (root user) :

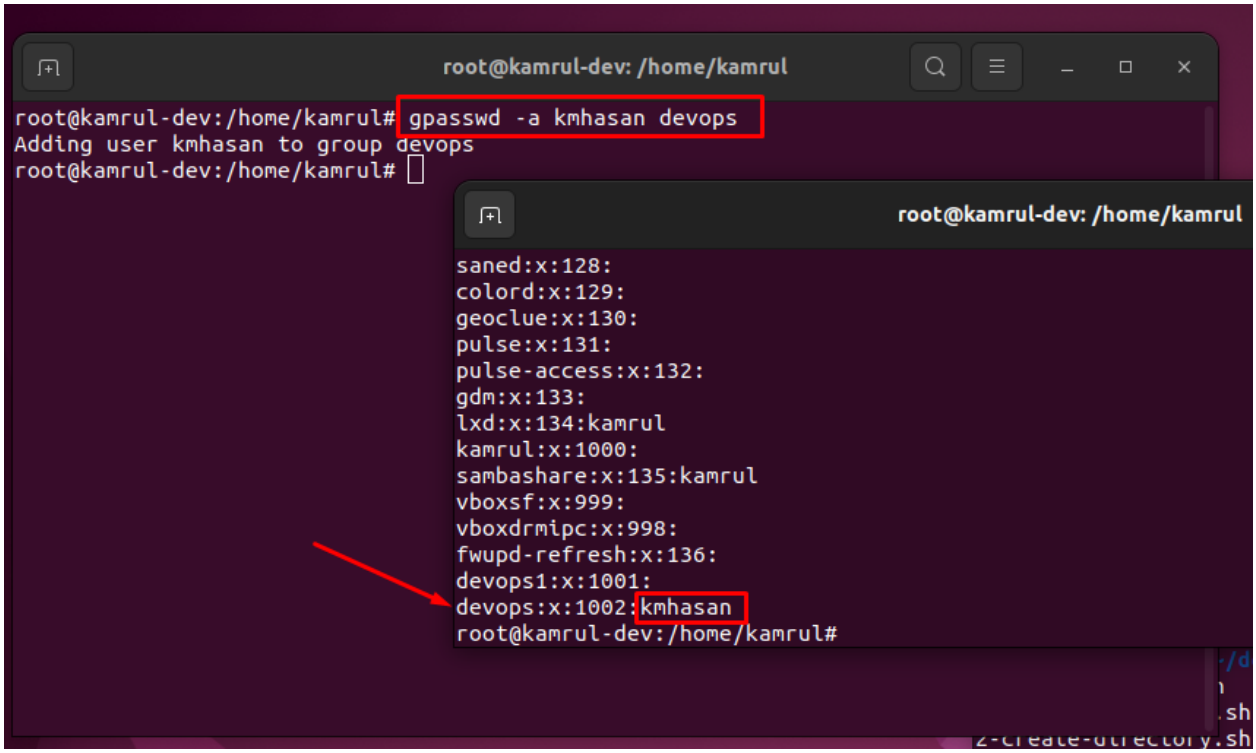
→ groupadd devops



7. Update file ownership to the newly created group :

→ sudo chgrp devops file3



8. Add the user to the new group

→ gpasswd -a kmhasan devops