# **KodeCamp Stores Infrastructure servers**

## # Add users

useradd andrew

useradd julius

useradd chizi

useradd jeniffer

useradd adeola

useradd bach

useradd gozie

useradd ogochukwu

## # Add groups

groupadd sysadmin

groupadd legal

groupadd hr

groupadd sales

groupadd strategy

groupadd finance

groupadd it

## # Assign users to group

usermod -aG sysadmin andrew

usermod -aG legal julius

usermod -aG hr chizi

usermod -aG sales jeniffer

usermod -aG strategy adeola

usermod -aG finance ogochukwu

usermod -aG it gozie

usermod -aG sysadmin bach

## 

## # Create company directories

sudo mkdir -p /company/finance\_budgets

sudo mkdir -p /company/contracts\_documents

sudo mkdir -p /company/business\_projections

sudo mkdir -p /company/business\_models

sudo mkdir -p /company/employee\_data

sudo mkdir -p /company/company\_vision\_and\_mission

sudo mkdir -p /company/server\_configuration\_script

## # Assign permissions

Assigning permission to groups

sudo chgrp -R finance /company/finance\_budgets

sudo chgrp -R legal /company/contracts\_documents

sudo chgrp -R strategy /company/business\_projections

sudo chgrp -R sysadmin /company/business\_models

sudo chgrp -R hr /company/employee\_data

sudo chgrp -R sysadmin /company/company\_vision\_and\_mission

sudo chgrp -R it /company/server\_configuration\_script

*# octal notation 770 = (o+rwx,g+rwx,o+---).... comment*

sudo chmod -R 770 /company/finance\_budgets

sudo chmod -R 770 /company/contracts\_documents

sudo chmod -R 770 /company/business\_projections

sudo chmod -R 770 /company/business\_models

sudo chmod -R 770 /company/employee\_data

sudo chmod -R 770 /company/company\_vision\_and\_mission

sudo chmod -R 770 /company/server\_configuration\_script

## # A screenshot of the practical output

