Linux Commands

**sudo ls -l** (file path)(file name)

**sudo chmod 600** (file pat)(file name) `root` read and write access

**sudo chmod 644** (file path)file name) read and write access, and allow everyone else read access

**sudo adduser Adds a new users**

**sudo -lu admin**  gives admin root privileges

**sudo usermod -aG sudo admin** adds admin to the sudo group

**sudo addgroup engineers** adds a group

**sudo usermod -aG engineers**

**sudo mkdir -p /home/engineers**

**sudo touch /home/engineers/list\_of\_engineer.txt**

**sudo chgrp engineers**

**sudo apt install lynis**

**man lynis**

**sudo lynis audit system**

**tar -xvf tarDocs.tar**  extract archive

**tar -cvf javaless\_Docs.tar --exclude='Java' ~/Projects/TarDcos/Documents/** create tar file while excluding certain files

systemctl auditd restart

sudo auditctl -l

sudo aureport

sudo aureport -m