Task	Description	Screenshot
Rename Hostname	Set to mmayobaker using sudo hostnamectl set-hostname mmayobaker	### #set Hostname ### f ["\$(hostnamectlstatic)" != "\$hostname"]; then sudo hostnamectl set-hostname "\$currentName" echo "Host name changed to \$hostname" else echo "Host name is already set " fi
Set Time Zone	Configured system timezone to America/Denver	### #set timezone ### echo "Current Timezone is: \$currentTime" if ["\$Current" != "\$changedTime"]; then
Log Running Processes	Used ps aux >> process.txt to log all active processes	#### #################################
Enforce Idle Lockout	Used gsettings to enforce session lockout after 3 minutes of inactivity	ment lockscreem to 3 mins settlops set org.pomeo.desktop.session.idle-delay 180 settlops set org.gomeo.desktop.screensaver lock.delay 0 sets "Confirmed idle time: 's(gettings get org.gomeo.desktop.session.idle-delay)'" sets Outlined lock enabled 's(gettings get org.gomeo.desktop.session.idle-delay)'" Outlined lock enabled 's(gettings get org.gomeo.desktop.screensaver lock-delay)'"
Export Security Log	Extracted last 50 lines from /var/log/syslog into security_log_may_baker.txt	maye last 50 syslog entries all -n 50 /var/log/syslog -SecurityLog Mayo-Baker.txt cho "Last 50 lines of syslog was saved to Securitylog_Mayo-Baker.txt"
Final Script	Created and executed finalScript.sh to automate above steps	### ### ### ### ### ### ### ### ### ##

Task	Description	Screenshot
Directory Tree Display	Used 1s -R to view directory structure of RootCA	<pre>student@localhost:~\$ ls -R RootCA RootCA: certs conf db issued private RootCA/certs: RootCA/conf: root-ca.conf RootCA/db: root-ca.crt.srl root-ca.db root-ca.db.attr RootCA/issued: RootCA/private: student@localhost:~\$ marjean mayo-baker</pre>
DB Subfolder Listing	Listed subfolders in db/ from RootCA directory	student@localhost:-/RootLA\$ ls db/ root-ca.crt.srl root-ca.db root-ca.db.attr student@localhost:-/RootCA\$ Marjean Mayo-Baker
CA Config + Cert Request	Edited root-ca.conf, then created CSR and private key using OpenSSL	# CA certificate request [req] default bits = 4096 # RSA key size encrypt key = yes # Protect private key default md = sha256 # MD to use utf8
Self-Signed Certificate	Signed the CSR with CA private key using openss1 ca -selfsign command	The state of the s
File Verification	Verified private/, issued/, and .csr files using 1s -1	controllection of the second at all single medity sections in and is not on our immediated at antenine (a.pape) days the second at all single medity and the second at a secon

Repository Structure