# Kickstart file create: Tue Mar 6 07:32:48 MST 2018 for htcXXX.najah.edu

# platform=x86, AMD64, or Intel EM64T

# version=DEVEL

#------------------------------------------------------------------------

# Install OS instead of upgrade

#

install

#------------------------------------------------------------------------

# Keyboard layout

#

keyboard 'us'

#------------------------------------------------------------------------

# Root password:

# openssl passwd -1

# IMPORTANT: Encrypted password DOES NOT have quotes

rootpw --iscrypted You\_Must\_Put\_Encrypted\_Password\_Here

#

#------------------------------------------------------------------------

# Create the student account

# IMPORTANT: Encrypted password DOES NOT have quotes

#

user --groups=wheel,student --name=student --password=You\_Must\_Put\_Encrypted\_Password\_Here --iscrypted --gecos="Student"

#

#------------------------------------------------------------------------

# System language

#

lang en\_US

#------------------------------------------------------------------------

# Firewall configuration

#

firewall --disabled

#

#------------------------------------------------------------------------

# System authorization information

#

auth --enableshadow --passalgo=sha512

#

#------------------------------------------------------------------------

# Use text mode install

#

text

firstboot --disable

#

#------------------------------------------------------------------------

# SELinux configuration

#

selinux --disabled

#

#------------------------------------------------------------------------

# Installation media:

#

# This is a Cobbler specific directive

# See: Creating Profiles at https://www.ibm.com/developerworks/library/l-cobbler/

# Lots of details: http://cheetahtemplate.org/

# The souce for Cobbler is a special directive that Cobbler will fill in from the definition for this host

#

url --url=$tree

#

#------------------------------------------------------------------------

# Network information

#

# Replace the values in the line below with the ones for your client

#

network --bootproto=static --gateway=GATEWAY --ip=IP\_ADDRESS --nameserver=DNS\_NAMESERVER --netmask=NETMASK --hostname=HOSTNAME --noipv6

#

#------------------------------------------------------------------------

# Reboot after installation

#

reboot

#

#------------------------------------------------------------------------

# System timezone

#

timezone Asia/Jerusalem

#------------------------------------------------------------------------

# System bootloader configuration

#

bootloader --append=" crashkernel=auto" --location=mbr --boot-drive=sda

#------------------------------------------------------------------------

# Partition clearing information

autopart --type=lvm

clearpart --all --initlabel --drives=sda

#------------------------------------------------------------------------

# System services

#

services --enabled="chronyd"

#------------------------------------------------------------------------

# This defines the installation packages

# This is a minimum installation

#

%packages

@core

chrony

kexec-tools

%end

#------------------------------------------------------------------------

# Define password policies for the system

# See: https://anaconda-installer.readthedocs.io/en/latest/

# https://anaconda-installer.readthedocs.io/en/latest/kickstart.html

#

%anaconda

pwpolicy root --minlen=6 --minquality=50 --notstrict --nochanges --notempty

pwpolicy user --minlen=6 --minquality=50 --notstrict --nochanges --notempty

pwpolicy luks --minlen=6 --minquality=50 --notstrict --nochanges --notempty

%end

#

#-----------------------------------------------------------------------------------

# Post installation commands

# After the installation completes, run these commands

# This looks a lot like how we set up the first machine

#

%post --log=/root/ks-post.log

curl -o /etc/hosts http://172.16.9.180/software/AnNajah-Files/hosts

curl -o /root/bootstrap.tar.gz <http://htc180.najah.edu/software/bootstrape/bootstrap.tar.gz>

curl -o /root/cobbler-files.tar.gz http://htc180.najah.edu/software/bootstrap/cobbler-files.tar.gz

mkdir -p /root/install/startup

tar -C /root/install -xzvf /root/bootstrap.tar.gz

tar -C /root/install -xzvf /root/cobbler-files.tar.gz

/root/install/startup/InstallRepos

/root/install/startup/InstallPackages

yum clean all

yum y update

#

# Make sure that the ssh port is open on the firewall

#

firewall-cmd --add-port=22/tcp --permanent

#

# Turn off selinux

# You did this by editing the file

# This is how you can do it from the command line

#

/usr/bin/sed s/SELINUX=enforcing/SELINUX=disabled/ /etc/selinux/config > /tmp/config; mv /tmp/config /etc/selinux/config

#

# Install lsb - Linux Standard Base

# See: https://en.wikipedia.org/wiki/Linux\_Standard\_Base

#

yum -y install \*lsb\*

#

# This is a Cobbler specific directive

# See: Creating Profiles at https://www.ibm.com/developerworks/library/l-cobbler/

# Lots of details: http://cheetahtemplate.org/

#

$SNIPPET('kickstart\_done')

reboot

%end