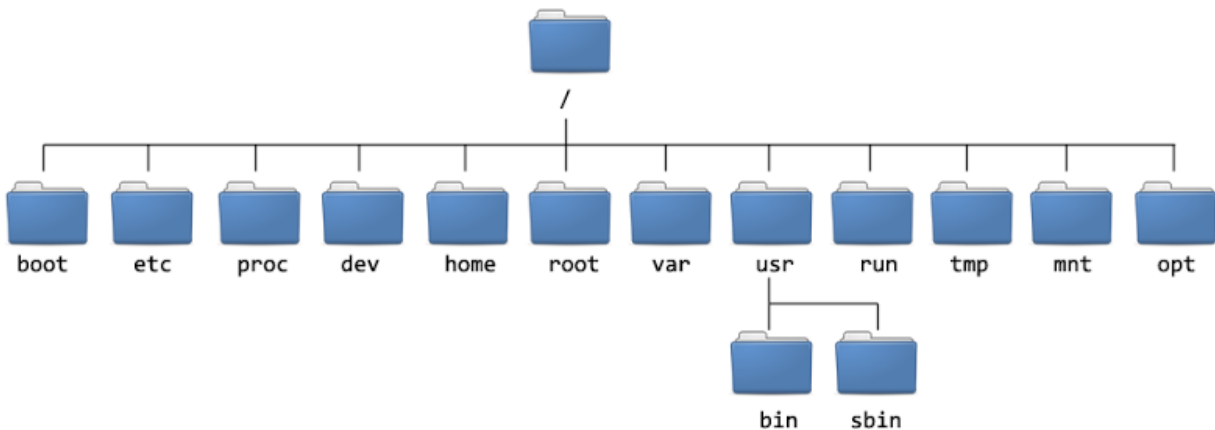## Linux File system:

CentOS 7 Filesystem Hierarchy

Right click on Desktop and click open interminal

Login to Linux system and run simple commands

Check present Working Directory:

$pwd

/home/cloudera/Desktop

Change Directory:

$cd /home/cloudera

Clear the screen

$clear

Change to one previous directory

$cd ..

$pwd

/home

$cd /home/cloudera/Desktop

Change to two previous directory

$cd ../..

$pwd

/home

Create, view and edit text files:

vim

touch

gedit

vim (create single file)

When the file is created it is in command mode to get into insert mode press i, and then enter the text, to save the file get back to command mode and press :wq!

$ vim test

  insert the text

  press esc

  :wq! (to exit)

Create and Edit text files with vim Editor:(IN DETAIL)

Insert mode(press any one to get into insert mode):

i – Insert before cursor

I – Insert in the beginning of the line

a – Append character after the cursor

A – Append the character at the end of line

o – Add blank line below the cursor

O – Add blank line above the cursor

R – switch to replace mode