**File Permission Task**

**Task:** Create a .txt file in home directory and set permissions for user, group and others

ubuntu@ip-172-31-83-140:/$ cd /home  
ubuntu@ip-172-31-83-140:/home$ touch demo.txt  
touch: cannot touch 'demo.txt': Permission denied  
ubuntu@ip-172-31-83-140:/home$ sudo touch demo.txt  
ubuntu@ip-172-31-83-140:/home$ sudo chmod 764 demo.txt  
ubuntu@ip-172-31-83-140:/home$ ls -l | grep demo.txt  
-rwxrw-r-- 1 root root 0 Apr 28 07:58 demo.txt

