Karthick VM

Batch – CIS 1.3

Linux Mock Assessment -1

Set the machine’s hostname as

a. KalingaServer.mindtree.com

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b. KalingaClient.mindtree.com Using hostnamectl

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1. Create following users with names mind1, mind2, mind3, mind4 and set any password.

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1. Create new Groups name: ltimind1 and ltimind2 i. Add mind1 and mind2 to ltimind1 group. ii. Add mind3 and mind4 to ltimind2 group.

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1. Create a logical volume logvol1 of size 15GB in a volume group VG1of size 25GB (create a PV of size 15GB in both the disks /dev/sdb and /dev/sdc).

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1. Install and configure NFS server so that the shares created in NFS server can be accessed from client machine by mounting locally.

* Server Side:
  + Yum configuration path:/etc/yum.repos.d/ys.repo

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* + Nfs-utils and rpcbind installation

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* Client side:
  + Yum configuration

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* + nfs-utils and rpcbind installation

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* A screenshot of a computer

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* Once again Comeback to server side and create directory and make entry in /etc/exports

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* At client side mount the directory in new or existing directory

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