

Session 1

User management

who

whoami

groups

Session 2

Init Levels or Run Levels

Root Privileges

Init Levels

0 – Shut Down

1 – Single User Mode (Administrative)

2 – Multiple Users Mode

3 – Fully Multi-user mode (Networking)

6 – Reboot

Session 3

Package Management

update

upgrade

Session 4

Networking

IP Address

Ipv4 – 32 Bit - 192.168.1.1

IP v6 – 128-bit – 12:45:AB:...

MAC Address – 48-bit 12:45:AB:CD:34:56

Session 5

File Transfer

Remote Login

ftp from 192.168.1.5 to 192.168.1.40

from 192.168.1.40 to 192.168.1.5

Session 6

File Systems and Devices

Make FS

Mount the FS