

DPLKYL002

EEE3095S

Prac1: Terminal Task

Output after running the commands:

```
pi@raspberrypi: ~  
Desktop  Downloads  Music  Pictures  Public  Videos  
Documents  MagPi  mypracs  PracSource  Templates  
pi@raspberrypi:~ $ mkdir DPLKYL002  
pi@raspberrypi:~ $ ls  
Desktop  Downloads  MagPi  mypracs  PracSource  Templates  
Documents  DPLKYL002  Music  Pictures  Public  Videos  
pi@raspberrypi:~ $ ifconfig  
eth0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500  
    inet 192.168.137.15 netmask 255.255.255.0 broadcast 192.168.137.255  
    inet6 fe80::ba27:ebff:fec0:d0a7 prefixlen 64 scopeid 0x20<link>  
    ether b8:27:eb:c0:d0:a7 txqueuelen 1000 (Ethernet)  
    RX packets 356 bytes 36828 (35.9 KiB)  
    RX errors 0 dropped 0 overruns 0 frame 0  
    TX packets 290 bytes 36383 (35.5 KiB)  
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0  
  
lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536  
    inet 127.0.0.1 netmask 255.0.0.0  
    inet6 ::1 prefixlen 128 scopeid 0x10<host>  
    loop txqueuelen 1000 (Local Loopback)  
    RX packets 9 bytes 524 (524.0 B)  
    RX errors 0 dropped 0 overruns 0 frame 0  
    TX packets 9 bytes 524 (524.0 B)  
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0  
  
wlan0: flags=4099<UP,BROADCAST,MULTICAST> mtu 1500  
    ether b8:27:eb:95:85:f2 txqueuelen 1000 (Ethernet)  
    RX packets 0 bytes 0 (0.0 B)  
    RX errors 0 dropped 0 overruns 0 frame 0  
    TX packets 0 bytes 0 (0.0 B)  
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0  
  
pi@raspberrypi:~ $ lscpu  
Architecture: armv7l  
Byte Order: Little Endian  
CPU(s): 4  
On-line CPU(s) list: 0-3  
Thread(s) per core: 1  
Core(s) per socket: 4  
Socket(s): 1  
Model: 4  
Model name: ARMv7 Processor rev 4 (v7l)  
CPU max MHz: 1400.0000  
CPU min MHz: 600.0000  
BogoMIPS: 38.40  
Flags: half thumb fastmult vfp edsp neon vfpv3 tls vfpv4 idiva idivt vfpd32 lpae evtstrm crc32  
pi@raspberrypi:~ $
```

GitHub repository link:

https://github.com/KyleDuPlessis/EEE3095S_Prac1.git