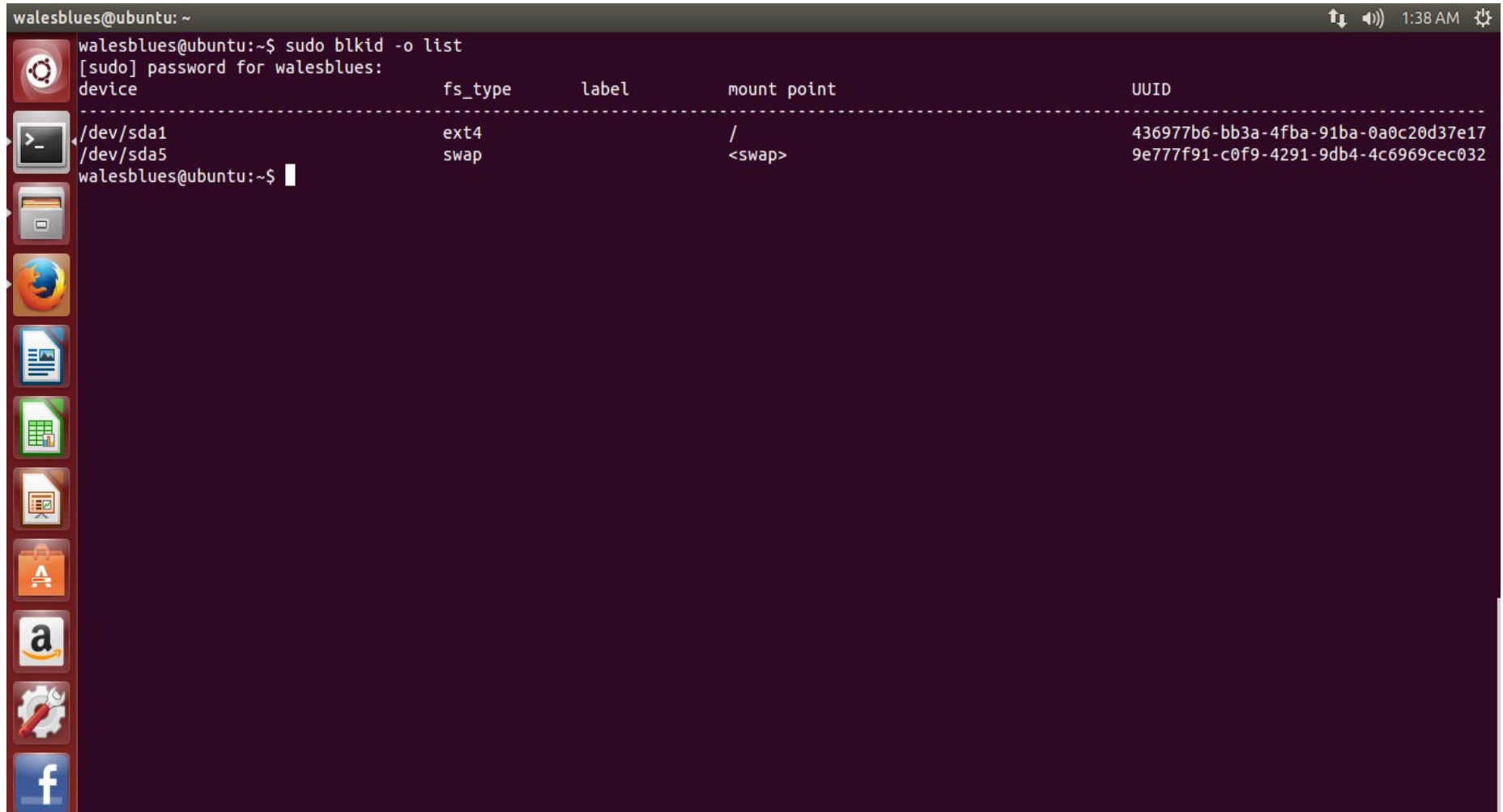


# For disk partition

```
walesblues@ubuntu: ~  
walesblues@ubuntu:~$ sudo blkid -o list  
[sudo] password for walesblues:  
device          fs_type    label      mount point      UUID  
-----  
/dev/sda1       ext4       /           /                 436977b6-bb3a-4fba-91ba-0a0c20d37e17  
/dev/sda5       swap      <swap>      <swap>            9e777f91-c0f9-4291-9db4-4c6969cec032  
walesblues@ubuntu:~$
```

A terminal window on an Ubuntu system showing the output of the 'blkid -o list' command. The window has a dark purple background and a light-colored terminal font. The output is a table with columns for device, fs\_type, label, mount point, and UUID. The table shows two partitions: /dev/sda1 (ext4, /) and /dev/sda5 (swap, <swap>). The terminal window also shows the user's prompt and the command being executed. The window title is 'walesblues@ubuntu: ~'. The window also shows a sidebar with various application icons on the left and system status icons on the right.

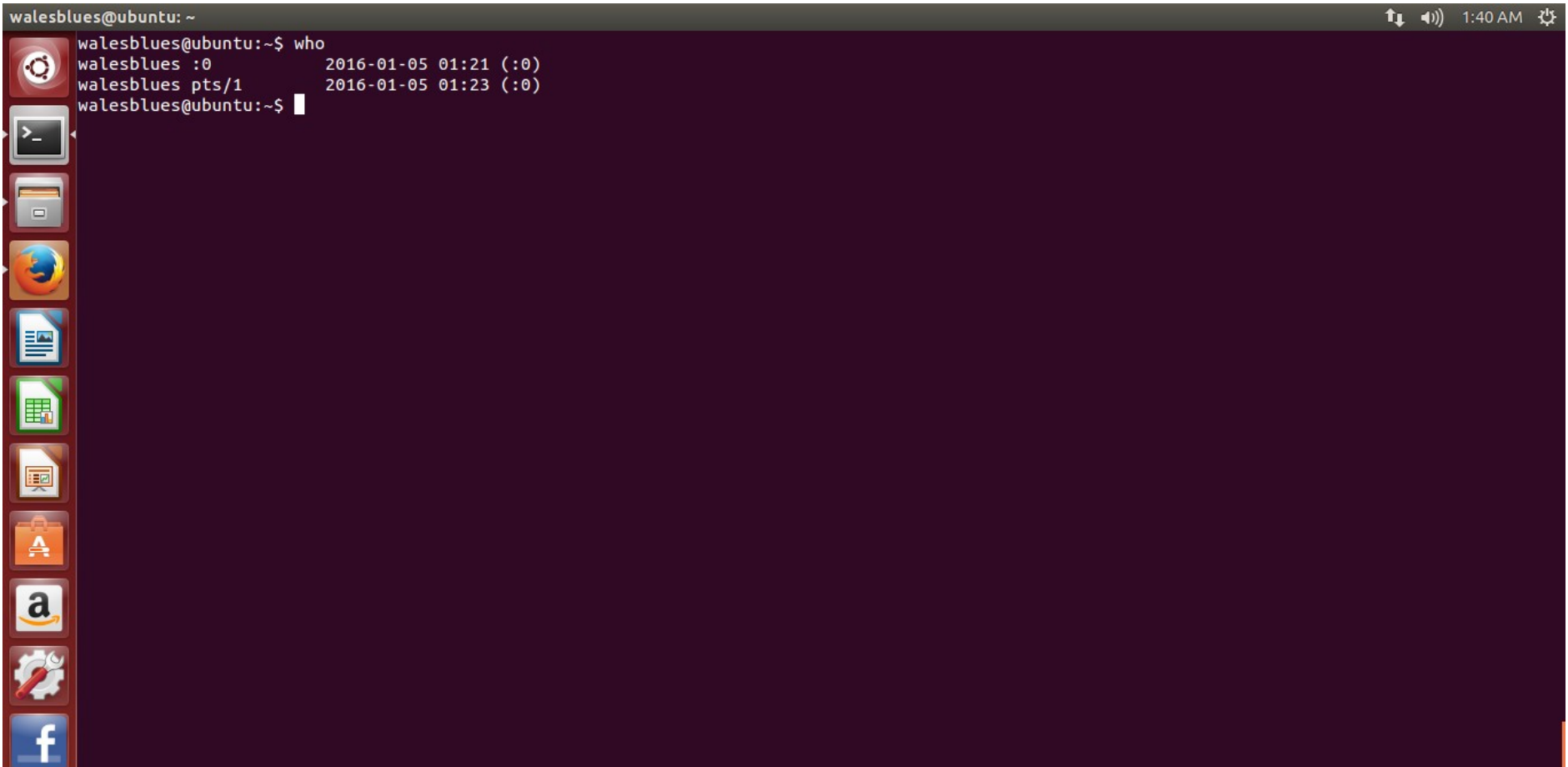
# For ip address

```
walesblues@ubuntu: ~  
walesblues@ubuntu:~$ sudo blkid -o list  
[sudo] password for walesblues:  
device fs_type label mount point UUID  
-----  
/dev/sda1 ext4 / 436977b6-bb3a-4fba-91ba-0a0c20d37e17  
/dev/sda5 swap <swap> 9e777f91-c0f9-4291-9db4-4c6969cec032  
walesblues@ubuntu:~$ ifconfig -a  
eth0 Link encap:Ethernet HWaddr 00:0c:29:7b:b5:e1  
inet addr:192.168.15.129 Bcast:192.168.15.255 Mask:255.255.255.0  
inet6 addr: fe80::20c:29ff:fe7b:b5e1/64 Scope:Link  
UP BROADCAST RUNNING MULTICAST MTU:1500 Metric:1  
RX packets:13185 errors:0 dropped:0 overruns:0 frame:0  
TX packets:5688 errors:0 dropped:0 overruns:0 carrier:0  
collisions:0 txqueuelen:1000  
RX bytes:14680712 (14.6 MB) TX bytes:991643 (991.6 KB)  
  
lo Link encap:Local Loopback  
inet addr:127.0.0.1 Mask:255.0.0.0  
inet6 addr: ::1/128 Scope:Host  
UP LOOPBACK RUNNING MTU:65536 Metric:1  
RX packets:612 errors:0 dropped:0 overruns:0 frame:0  
TX packets:612 errors:0 dropped:0 overruns:0 carrier:0  
collisions:0 txqueuelen:0  
RX bytes:65549 (65.5 KB) TX bytes:65549 (65.5 KB)  
walesblues@ubuntu:~$
```

# For apps installed

```
walesblues@ubuntu: ~
xserver-xorg-video-ati-lts-utopic/trusty-updates,now 1:7.4.0-2ubuntu2~trusty1 amd64 [installed,automatic]
xserver-xorg-video-cirrus-lts-utopic/trusty-updates,now 1:1.5.2-2build1~trusty1 amd64 [installed,automatic]
xserver-xorg-video-fbdev-lts-utopic/trusty-updates,now 1:0.4.4-1build2~trusty1 amd64 [installed,automatic]
xserver-xorg-video-intel-lts-utopic/now 2:2.99.914-1~exp1ubuntu4.2~trusty1 amd64 [installed,upgradable to: 2:2.99.914-1~exp1ubuntu4.5~trusty1]
xserver-xorg-video-mach64-lts-utopic/trusty-updates,now 6.9.4-2~trusty1 amd64 [installed,automatic]
xserver-xorg-video-mga-lts-utopic/trusty-updates,now 1:1.6.3-2build1~trusty1 amd64 [installed,automatic]
xserver-xorg-video-modesetting-lts-utopic/trusty-updates,now 0.9.0-1build1~trusty1 amd64 [installed,automatic]
xserver-xorg-video-neomagic-lts-utopic/trusty-updates,now 1:1.2.8-1build2~trusty1 amd64 [installed,automatic]
xserver-xorg-video-nouveau-lts-utopic/trusty-updates,now 1:1.0.11-1ubuntu2~trusty1 amd64 [installed,automatic]
xserver-xorg-video-openchrome-lts-utopic/trusty-updates,now 1:0.3.3-1build2~trusty1 amd64 [installed,automatic]
xserver-xorg-video-r128-lts-utopic/trusty-updates,now 6.9.2-1build2~trusty1 amd64 [installed,automatic]
xserver-xorg-video-radeon-lts-utopic/trusty-updates,now 1:7.4.0-2ubuntu2~trusty1 amd64 [installed,automatic]
xserver-xorg-video-savage-lts-utopic/trusty-updates,now 1:2.3.7-2ubuntu3~trusty1 amd64 [installed,automatic]
xserver-xorg-video-siliconmotion-lts-utopic/trusty-updates,now 1:1.7.7-2build2~trusty1 amd64 [installed,automatic]
xserver-xorg-video-sisusb-lts-utopic/trusty-updates,now 1:0.9.6-2build2~trusty1 amd64 [installed,automatic]
xserver-xorg-video-tdfx-lts-utopic/trusty-updates,now 1:1.4.5-1build2~trusty1 amd64 [installed,automatic]
xserver-xorg-video-trident-lts-utopic/trusty-updates,now 1:1.3.6-0ubuntu6~trusty1 amd64 [installed,automatic]
xserver-xorg-video-vesa-lts-utopic/trusty-updates,now 1:2.3.3-1build2~trusty1 amd64 [installed,automatic]
xserver-xorg-video-vmware-lts-utopic/trusty-updates,now 1:13.0.2-3ubuntu1~trusty1 amd64 [installed,automatic]
xterm/trusty,now 297-1ubuntu1 amd64 [installed]
xul-ext-ubufx/now 3.0-0ubuntu0.14.04.1 all [installed,upgradable to: 3.2-0ubuntu0.14.04.1]
xul-ext-unity/trusty,now 3.0.0+14.04.20140416-0ubuntu1 all [installed,upgradable to: 3.0.0+14.04.20140416-0ubuntu1.14.04.1]
xul-ext-webaccounts/trusty,now 0.5-0ubuntu2 amd64 [installed,upgradable to: 0.5-0ubuntu2.14.04.1]
xul-ext-websites-integration/now 2.3.6+13.10.20130920.1-0ubuntu1.1 all [installed,upgradable to: 2.3.6+13.10.20130920.1-0ubuntu1.2]
xz-utils/trusty,now 5.1.1alpha+20120614-2ubuntu2 amd64 [installed,automatic]
yelp/trusty,now 3.10.2-0ubuntu1 amd64 [installed,automatic]
yelp-xsl/trusty,now 3.10.1-1 all [installed,automatic]
zeitgeist/trusty,now 0.9.14-0ubuntu4 all [installed,upgradable to: 0.9.14-0ubuntu4.1]
zeitgeist-core/trusty,now 0.9.14-0ubuntu4 amd64 [installed,upgradable to: 0.9.14-0ubuntu4.1]
zeitgeist-datahub/trusty,now 0.9.14-0ubuntu4 amd64 [installed,upgradable to: 0.9.14-0ubuntu4.1]
zenity/trusty,now 3.8.0-1ubuntu1 amd64 [installed,automatic]
zenity-common/trusty,now 3.8.0-1ubuntu1 all [installed,automatic]
zip/trusty,now 3.0-8 amd64 [installed,automatic]
zlib1g/trusty,now 1:1.2.8.dfsg-1ubuntu1 amd64 [installed]
walesblues@ubuntu:~$
```

# For logged in users

A screenshot of a Linux terminal window with a dark purple background. The window title is 'walesblues@ubuntu: ~'. The terminal shows the command 'who' being executed, resulting in two lines of output. On the left side of the terminal, there is a vertical dock containing several application icons: a gear, a terminal, a folder, a globe, a document, a spreadsheet, a presentation, a shopping bag, an Amazon logo, a wrench and gear, and a Facebook logo. The top right corner of the terminal window shows system status icons (network, volume, battery) and the time '1:40 AM'.

```
walesblues@ubuntu: ~  
walesblues@ubuntu:~$ who  
walesblues :0          2016-01-05 01:21 (:0)  
walesblues pts/1      2016-01-05 01:23 (:0)  
walesblues@ubuntu:~$
```

# CS242

- Assignment : 1
- Name – Jitendra Kumar
- Roll number - 1401cs19