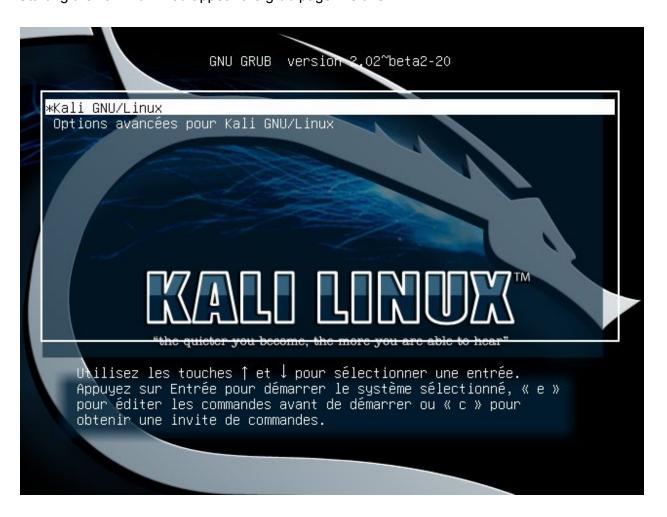
Kali linux and parrot os resetting the password on the login screen.

(process is same for every linux system)

Starting the kali linux. You appear the grub page like this.



Default the first option is HighLighted.

Press **E** keyword. We get the new page. Like this

GNU GRUB version 2.04-5kali1 insmod part_msdos insmod ext2 set root='hd0,msdos1' if [x\$feature_platform_search_hint = xy]; then search --no-floppy --fs-uuid --set=root --hint-bios=hd0,m\ sdos1 --hint-efi=hd0,msdos1 --hint-baremetal=ahci0,msdos1 1ee8460e-4367-4b\ 35-a9b8-0dd20ca9cb94 else search --no-floppy --fs-uuid --set=root 1ee8460e-4367-4b3\ 5-a9b8-0dd20ca9cb94 fi 'Loading Linux 5.4.0-kali2-amd64' echo linux /boot/vmlinuz-5.4.0-kali2-amd64 root=UUID=1ee8\ 460e-4367-4b35-a9b8-Odd2Oca9cb94 ro single 'Loading initial ramdisk ...' echo initrd /boot/initrd.img-5.4.0-kali2-amd64 Minimum Emacs-like screen editing is supported. TAB completions. Press Ctrl-x or F10 to boot, Ctrl-c or command-line or ESC to discard edits and return to th GRUB menu.

Such out for the line start with linux

```
GNU GRUB version 2.02~beta2-22
setparams 'Kali GNU/Linux, with Linux 4.0.0-kalli-amd64 (recovery mode)'
                 load_video
                 insmod gzio
if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
                 insmod part_msdos
                 insmod ext2
                 set root='hd0,msdos1'
                 if [ x$feature_platform_search_hint = xy ]; then
                   search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=\
hd0,msdos1
             -hint-baremetal=ahci0,msdos1 77ddfdb7-d650-4206-9fba-cab96540ae31
                 else
                   search --no-floppy --fs-uuid --set=root 77ddfdb7-d650-4206-9fba-cab96540ae\
31
                 fi
                              'Loading Linux 4.0.0-kali1-amd64 ...'
                 echo
                               /boot/vmlinuz-4.0.0-kali1-amd64 root=UUID=77ddfdb7-d650-4206-9f\
                 linux
ba-cab96540ae31 <mark>rw</mark> single initrd=/install/gtk/initrd.gz <mark>init=/bin/bash_</mark>
                              'Loading initial ramdisk ...'
/boot/initrd.img-4.0.0-kali1-amd64
                 echo
                 initrd
    Minimum Emacs-like screen editing is supported. TAB lists completions. Press Ctrl-x
    or F10 to boot, Ctrl-c or F2 for a command-line or ESC to discard edits and return
    to the GRUB menu.
```

In the linux line search for 'ro' replace the 'ro' with 'rw' and search for 'quite (or) Quite splash delete it.

And enter 'init=/bin/bash'

Ctrl+x (or) fn+f10 to open the command prompt.

Commands:-

\$ mount \$whoami (know the user name) \$passwd root (user name) Type the new password. \$exec /sbin/init (reboot)

Note: in kall linux we have know the username but in parrot default user name is present just we have to reset the password only.

Videos:- https://drive.google.com/file/d/12UaU0FWEY5k5bLVtTzKhv3bE-jHWm1pO/view?usp=sharing
Kali linux
https://drive.google.com/file/d/12HeH0FWEVEVENH1\/tT-Vbv2hE iH\/\man\/view2uen-ehering
https://drive.google.com/file/d/12UaU0FWEY5k5bLVtTzKhv3bE-jHWm1pO/view?usp=sharing

Parrot os