

Lab 1 Exploring Linux distributions

Question 1

1. What is the OS Type: **Liunx**
2. Which major distro is it based on? **Debain**
3. Which processor architecture does it support? **armhf,ppc64el,riscyv,s390x,x86_64**
4. Is the distribution active or is it discontinued? **active**
5. What is the distro's home page? **GNOME,Untity**

Question 2

1. What is the name of the distribution and the OS Type: **Lunux**
2. Which major distro is it based on? **Debin**
3. Which processor architecture does it support? **x86_64**
4. Is the distribution active or is it discontinued? **active**
5. What is the distro's home page? **Xfce**

Question 3

1. What is the name of the distribution? **Lunux**
2. What is the country of Origin? **Netherlands**
3. What major distribution is it based on? **Arch**
4. What is the distribution category? **Desktop,Live Medium**
5. Which processor architecture, aside from the one in the original query, does the OS support?
Budgie,Cinnamom,Gnome,i3,Kde plasma,LXQT,MATE,Xfce

Question 4

A Linux distribution used for Data Rescue/Data recovery

| Distro Name | Website | Desktop Environment |

| **ALT Linux** | <https://en.altlinux.org/> | **AfterStep,Blackbox, |

A Linux distribution used for Education that supports the ix86 processor

| Distro Name | Website | Desktop Environment | | **INixOS** | <http://nixos.org/> |
| **Awesome,Enlignment,Flutbox,GNOME,i3,IceWM,KDE PLasma,** |

A Linux distribution that supports the OEM installation method

| Distro Name | Website | Desktop Environment | | | | | | |

Question 5

get experience with, some of the system level interfaces provided in Linux. operating system have many interesting dark corners, and a chance to peek around one of them.

Question 6

