

Lab 1 Exploring Linux Distributions

Question 1

1. What is the OS Type: **Linux**
2. Which major distro is it based on? **Debian**
3. Which processor architecture does it support? **armhf, ppc64el, riscv, s360x, x86_64**
4. Is the distribution active or is it discontinued? **The distribution is currently Active**
5. What is the distro's home page? [Ubuntu](#)

Question 2

1. What is the name of the distribution and the OS Type: **The distribution name is Ultimate Edition and the OS is Linux.**
2. Which major distro is it based on? **Debian, Ubuntu.**
3. Which processor architecture does it support? **armhf, x86_64**
4. is the distribution active or is it discontinued? **The distribution is currently Active**
5. What is the distro's home page? [Ultimate](#)

Question 3

1. What is the name of the distribution? **MXLinux**
2. What is the country of Origin? **Greece**
3. What major distribution is it based on? **Debian(stable), antiX**
4. What is the distribution category? **Desktop**
5. Which processor architecture, aside from the one in the original query, does the OS support? **Aside from Debian(stable) the OS also supports antiX**

Question 4

A Linux distribution used for Data Rescue/Data recovery

Distro name	Website	Desktop environment
Kali Linux	Kali	Enlightenment, Xfce, Gnome

A Linux distribution used for Education that supports the ix86 processor architecture.

Distro name	Website	Desktop environment
NixOS	NixOS	Awesome, IceWM, KDE Plasma

A Linux distribution that supports the OEM installation method

Distro name	Website	Desktop environment
Linux Mint	LinuxMint	Cinnamon, MATE, Xfce

Question 5

Question 6



