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, s390x, x86_64**
4. Is the distribution active or is it discontinued? **Active**
5. What is the distro's home page? **https://www.ubuntu.com/**

Question 2

1. What is the name of the distribution and the OS Type: **Linux T2 System Development Environment**
2. Which major distro is it based on? **ROCK**
3. Which processor architecture does it support? **arm64, armel, ia64, mipsel, mips64, m68k, powerpc, powerpc64, riscv64, sparc64, x86, x86_64**
4. Is the distribution active or is it discontinued? **Active**
5. What is the distro's home page? **http://www.t2-project.org/**

Question 3

What is the name of the distribution? **MX Linux** What is the country of Origin? **Greece** What major distribution is it based on? **Debian (Stable), antiX** What is the distribution category? **Desktop, From RAM, Live Medium, Raspberry Pi** Which processor architecture, aside from the one in the original query, does the OS support? **: armhf, i686, x86_64**

Question 4

A Linux distribution used for Data Rescue/Data recovery

Distro name	Website	Desktop Environment
Rescatux	http://www.supergrubdisk.org/rescatux/	LXQt

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

Distro name	Website	Desktop Environment
Debian Edu/Skolelinux	http://www.skolelinux.org/	GNOME, KDE, LXDE, LXQt, MATE, Xfce

A Linux distribution that supports the OEM installation method

Distro name	Website	Desktop Environment
Linux Mint	https://linuxmint.com/	Cinnamon, MATE, Xfce

Question 5

Question 6