lab1-submission.md 2/13/2022

# 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

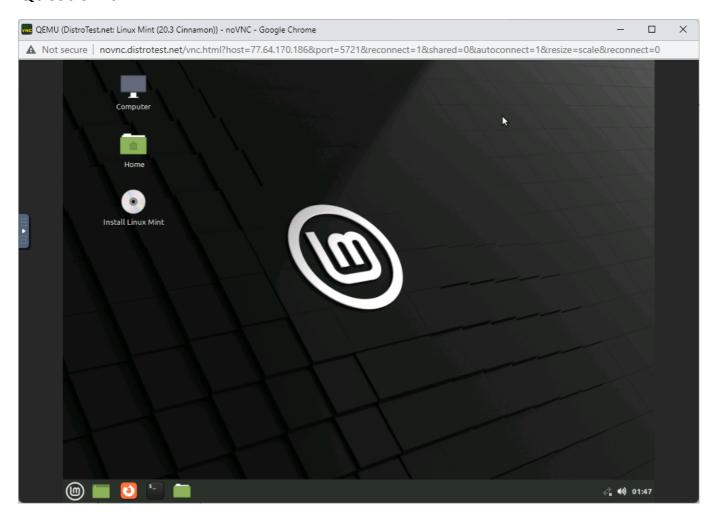
A Linux distribution that supports the OEM installation method

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

## Question 5

lab1-submission.md 2/13/2022

## Question 6



lab1-submission.md 2/13/2022

