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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? armh, 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:

• Name: Miracle Linux

OS Type: Linux

- 2. Which major distro is it based on? Red Hat
- 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? https://www.miraclelinux.com

Question 3

- 1. What is the name of the distribution **Neptune**
- 2. what is the country of Origin? **Germany**
- 3. What major distribution is it based on **Debian (Stable)**
- 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? **Only x86_64**

Question 4

A Linux distribution used for Date rescue/ Date recovery

Distro name	Website	Desktop Environment
SystemRescue	http://www.system-rescue.org	Xfce

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

Distro name	Website	Desktop Environment
NixOS	http://nixos.org/	Awesome, Eligtenment, Fluxbox, GNOME, i3, IceWM, KDE Plasma, Ratpoison, Xfce

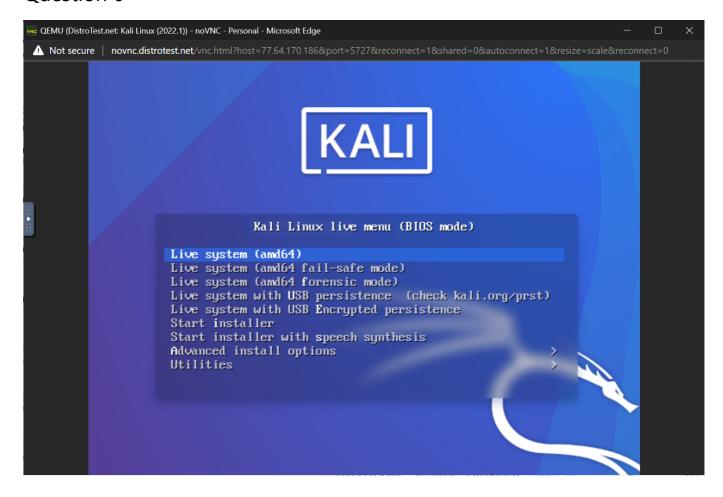
A Linux distribution that supports the OEM installation method

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

Question 5

Question 6



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