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Description of Class Case Study:Flavours of Linux

Linux is a family of open-source UNIX like operating systems

THere are three types of Linux

Security Focused

QubesOS :Security lies where it isolates your files and VMs It helps in greater protection from Malware

Kali Linux:Debian based Linux Distro designed for penetration testing and digital forensics

Parrot Security OS: Os is designed totest your systemstaging an authiorized attack on your system to assess it for vulnerabilities

User Focused

Ubuntu: Ubuntu is a Debian based and runs popular Firefox and OpenOffice.org Fedora is the free version of Red Hat Enterprise Linux.

ElementaryOS:Gives Genome based desktop environment

Linux Mint :

Unique

Suicide Linux

Hannah Montana Linux :Hannah Montana Linux is distros of Linux inspired by TV show Hannah Montana

There are various flavours of linux like Ubuntu,Redhat,Kali,CentOS,etc.Kali Linux is one of the most popular distros of Linux used for ethical hacking .To use Linux on AWS console you need to login to AWS console then launch an Ec2 instance then get access to Linux shell by using private IP address of an instance .