PARAMETER	LINUX	UBUNTU
Definition	It is an open-source kernel	It is a Linux-based open-source operating system
Type of OS	It is a core OS	It is a distribution of Linux
Distributions	Various distributions of Linux are available	One of the popular Linux distributions
User-Friendliness	May require advanced technical knowledge	User-friendly and suitable for beginners
Package Management	Package manager varies by distribution	Uses the APT package manager
Performance	Light Weight	Slightly Heavier
Pre-installed Software	Minimal software pre-installed	Includes a selection of software for various use cases
Security	It outshines all other competitors if it comes to security.	It is one of the most secure OS bcz it has inbuild anti-virus.
Target	Suitable for both servers and desktops	Primarily designed for desktop use
Firewall	The firewall-cmd is the command-line client used to manage the firewall configurations.	The default firewall configuration tool for Ubuntu is ufw
	We need to install & enable firewalld app.	By default, it was already installed, we have to just enable it.
	firewall-cmd --add-port=80/tcp firewall-cmd --zone=public --add-port=3306/tcp	ufw allow 22
	firewall-cmd --remove-port=3306/tcp	ufw deny 22
	firewall-cmd --list-ports	ufw status