# Ubuntu 18.04 LTS Server administration

# Section 1: Introduction

- What is Ubuntu
- CLI Environment

# Section 2: Basic linux concepts

- Linux filesystem hierarchy
- Storage
- Identity
- System initialization

# Section 3: Networking

• Basic Networking

# Section 4: Administration basics

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- Software management
- Installation of Ubuntu
- Troubleshooting basics

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SSH Keys

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# Section 6: Virtualization lab setup

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What is KVM?

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Advanced Ubuntu

server administration

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HWE

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**ZFS** Architecture

**ZFS** Pools

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**Bond Configuration** 

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Snaps

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