COMN – Computer Communications and Networks
Coursework VM Setup

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Why we use a virtual machine

- Courseworks rely on Linux kernel features and external tools that rely on those features
  - We need root privilege

Installing a VM

- Install a Ubuntu 24.04 VM

- Windows, Mac (Intel) and Linux
  - Virtualbox (https://www.virtualbox.org/)
    - Emulate the hardware and execute virtual machines
  - Windows also needs:
    - Git for Windows (https://gitforwindows.org/)
- Mac (ARM)
  - Use Lima: https://lima-vm.io/