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## Lab task # 02

# **Ubuntu Installation in virtualbox:**

## video link:

https://youtu.be/H Sp1UQ9yF8?si=skToyqO4uDSCza7C

## Setup download links:

Ubuntu ISO: <a href="https://ubuntu.com/download/desktop">https://ubuntu.com/download/desktop</a>
VirtualBox Download: <a href="https://www.virtualbox.org">https://www.virtualbox.org</a>



### Explanation:

- ◆ Install Ubuntu 22.04 on Windows using Oracle VirtualBox
  - o **Download & Install Install Oracle VirtualBox** on Windows.
  - Download Ubuntu 22.04 ISO from Ubuntu website.

#### 2. Create Virtual Machine

- Open VirtualBox → Click New.
- o Name: *Ubuntu 22.04*, Type: *Linux*, Version: *Ubuntu (64-bit)*.
- Set RAM = 4 GB (minimum 2 GB).
- o Create Virtual Hard Disk = 25–40 GB (VDI, Dynamically allocated).

### 3. Mount Ubuntu ISO

o Go to **Settings** → **Storage** → Choose downloaded Ubuntu ISO.

#### 4. Start VM & Install Ubuntu

- o Start the VM → Select Install Ubuntu.
- $_{\circ}$  Choose Normal Installation  $\rightarrow$  Erase disk and install Ubuntu (only erases virtual disk, not Windows).
- o Enter username & password → Finish installation

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