Framework Setup

Requirements

Host laptop requirements

- Host laptop OS: Windows or Linux

- Installation of Virtual Box software appropriate to participant's operation system
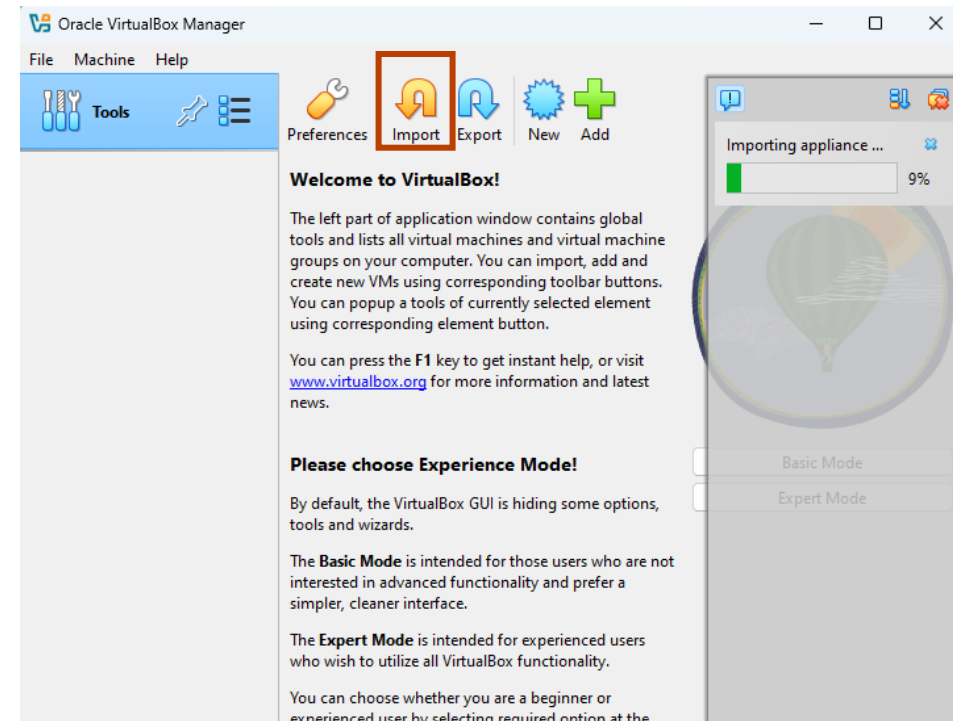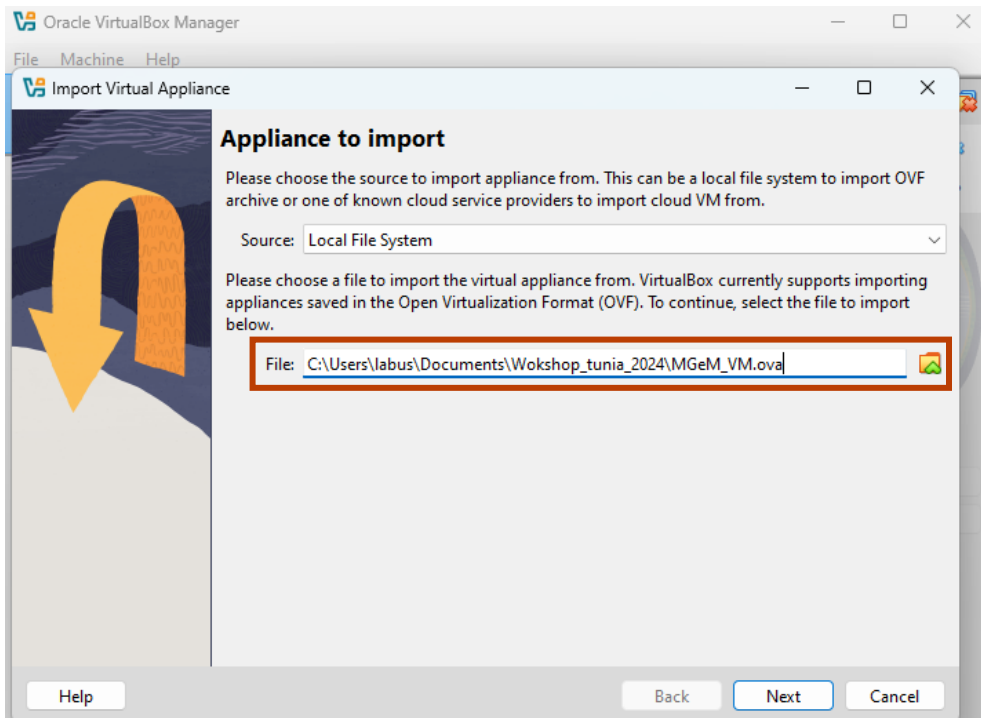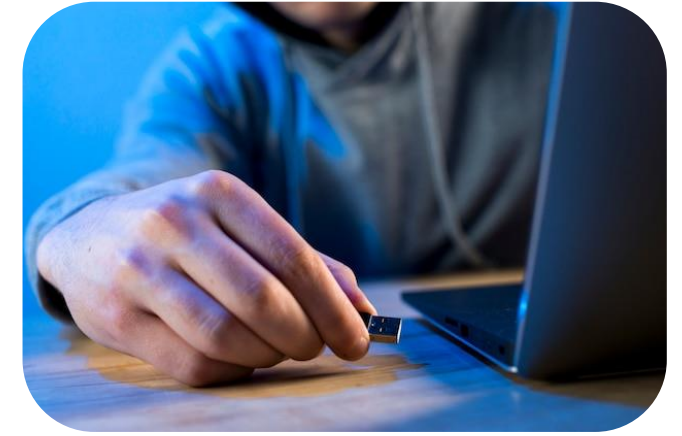
  https://www.virtualbox.org/wiki/Downloads

- Minimum available disk space: 70GB

- Minimum RAM: 8GB

Virtual Machine Setup

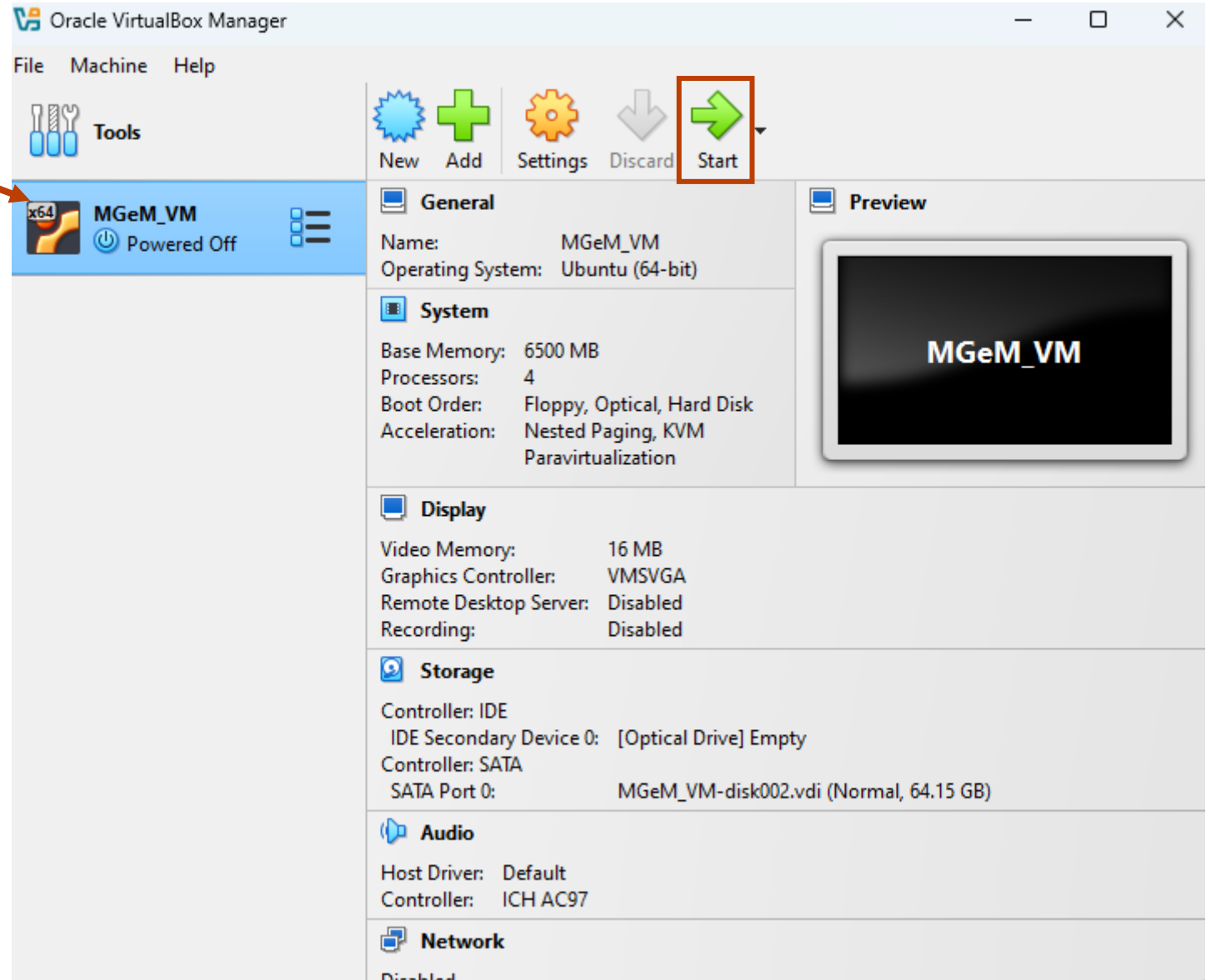**1. Transfer Virtual Machine from USB to the laptop**

2. Import the virtual machine

Virtual Machine setup

3. Start the VM machine: MGeM VM
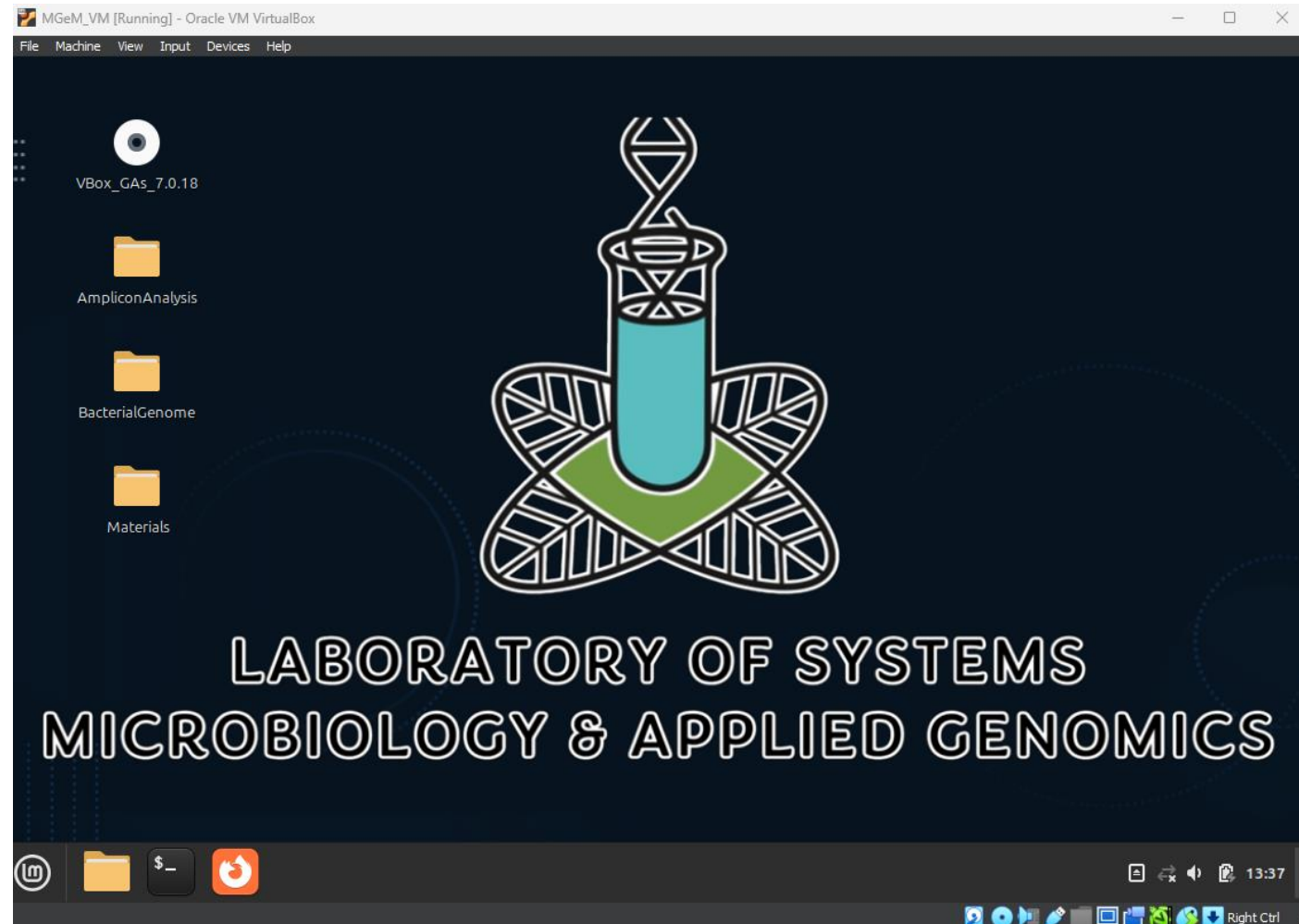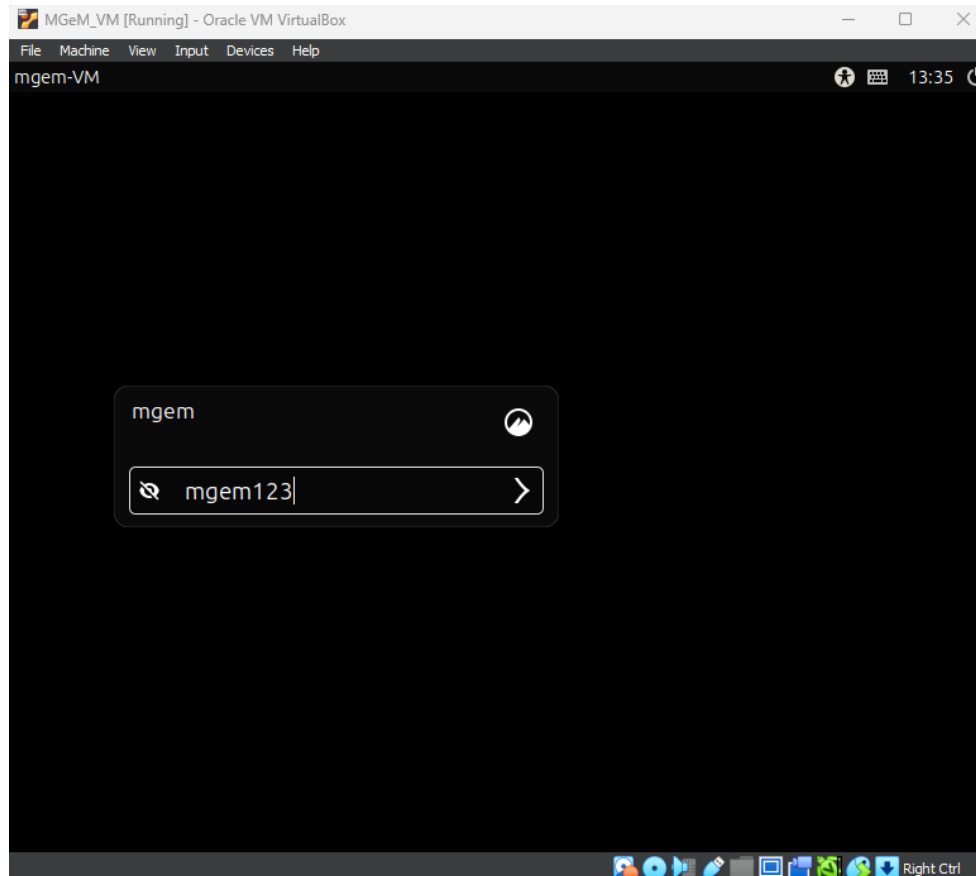
Disk Space: ≈ 65GB

RAM: 6GB

Virtual Machine setup: MacOS

3. Start the VM machine: MGeM VM

Virtual Machine Structure

Username: mgem

Password: mgem123

Framework Setup

Virtual Machine Structure

Input files of the Targeted Metagenomic (16S rRNA) pipeline (Day2)

Input files of the Bacterial Genomic pipeline (Day1)

Hands-On materials (Day1 and Day2)

Command Line Interface