Avadhi Kamdar, 185170686022
Avani Kamdar, 185170686023

DVWA IN KALI LINUX

LJ College of Computer Application
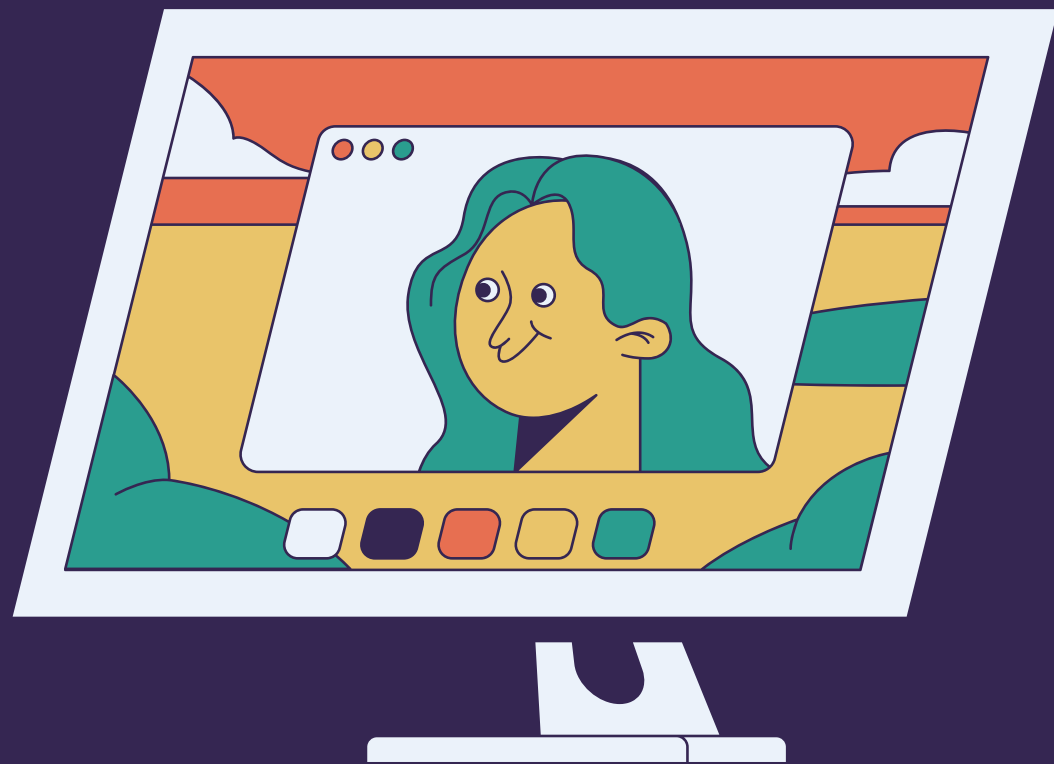
Index

- How to install Oracle VBox?
- What is Kali?
- How to Install Kali in Virtual Box?
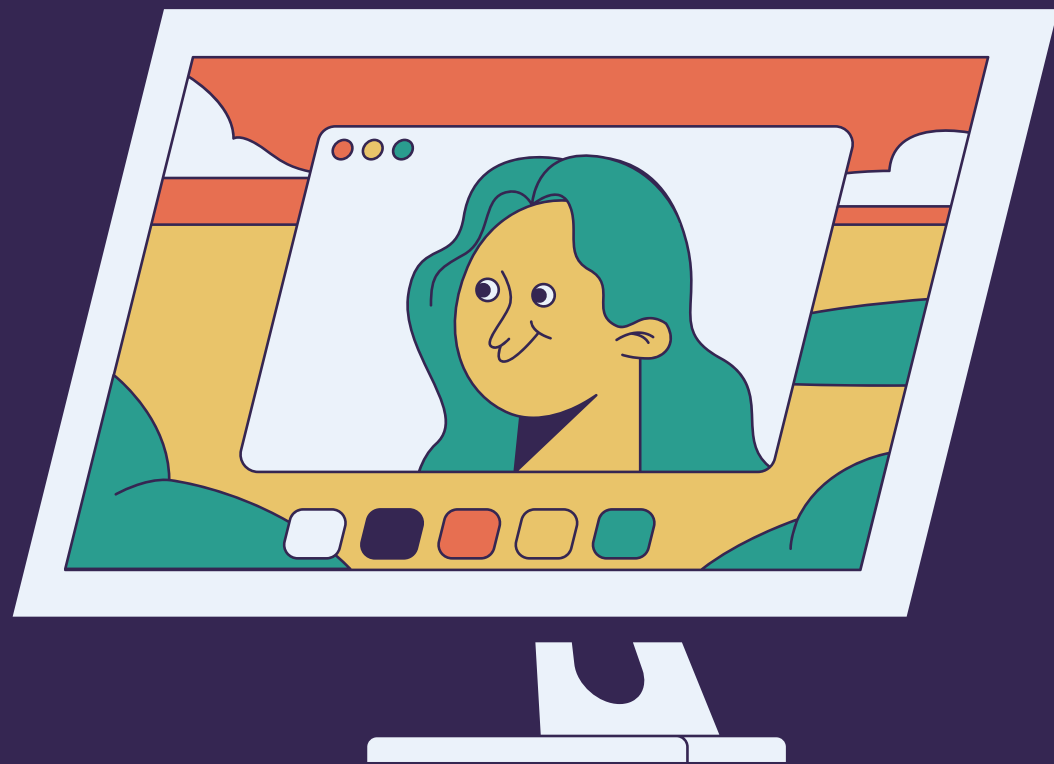- Kali Setup

How to install Oracle VBox in Windows

Step 1

- Go to any of your favourite Browser
- Type **Download Virtual Box**

Step 2

- Go to the very first link named

virtualbox.org

https://www.virtualbox.org/wiki/Downloads
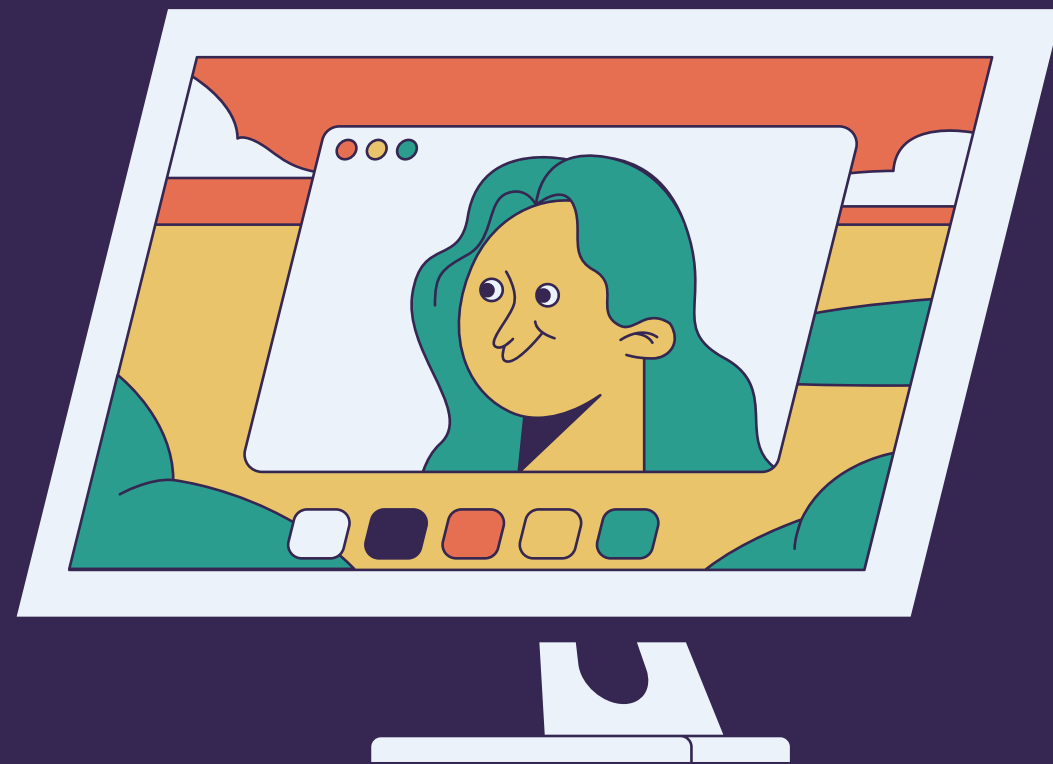
How to install Oracle VM in Windows

Step 3

- Click on **Windows host** link
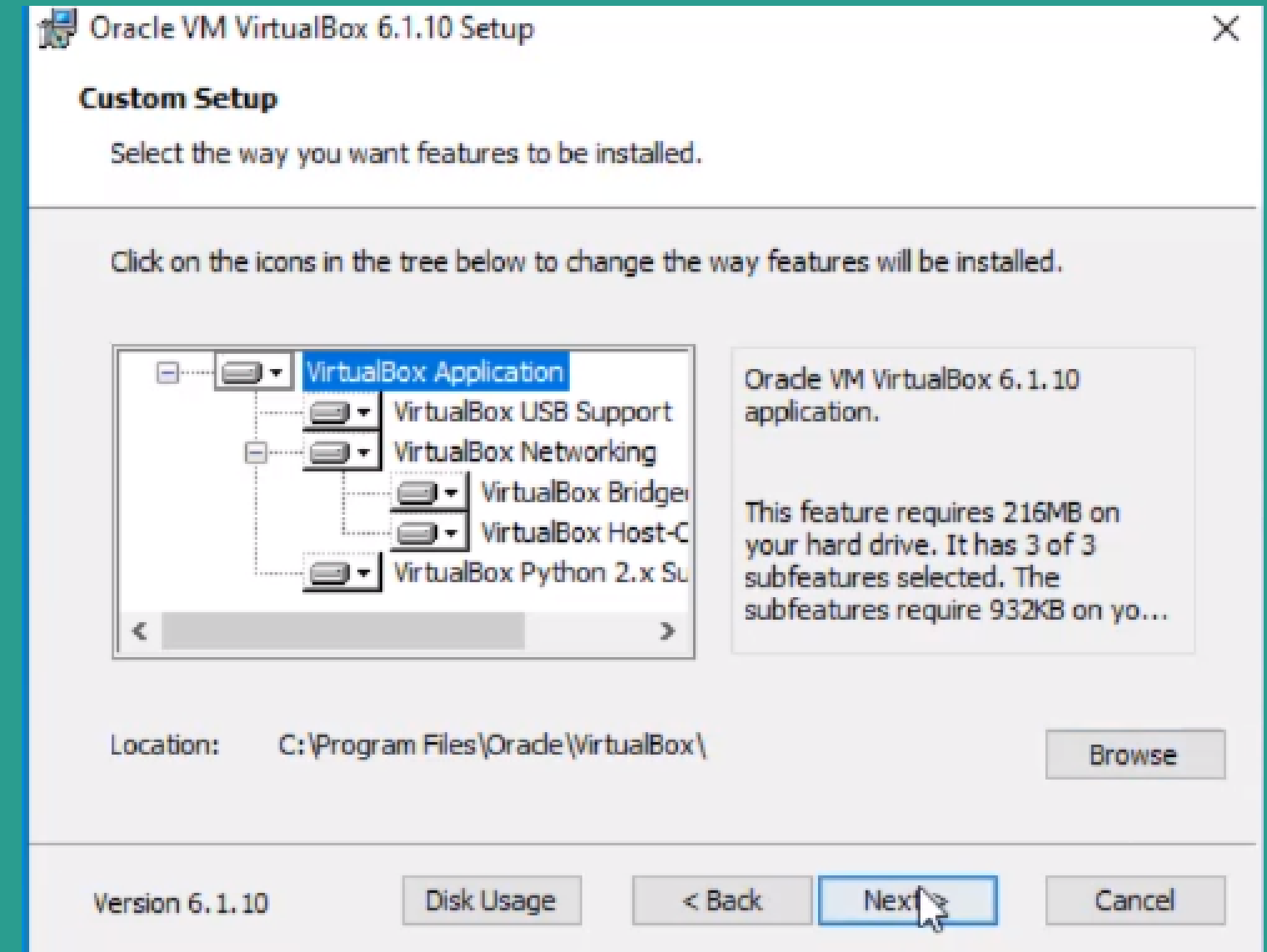- VBox Downloading will start

Step 4

- Download virtual box extention pack.
- Click on **All supported platforms** and save file.
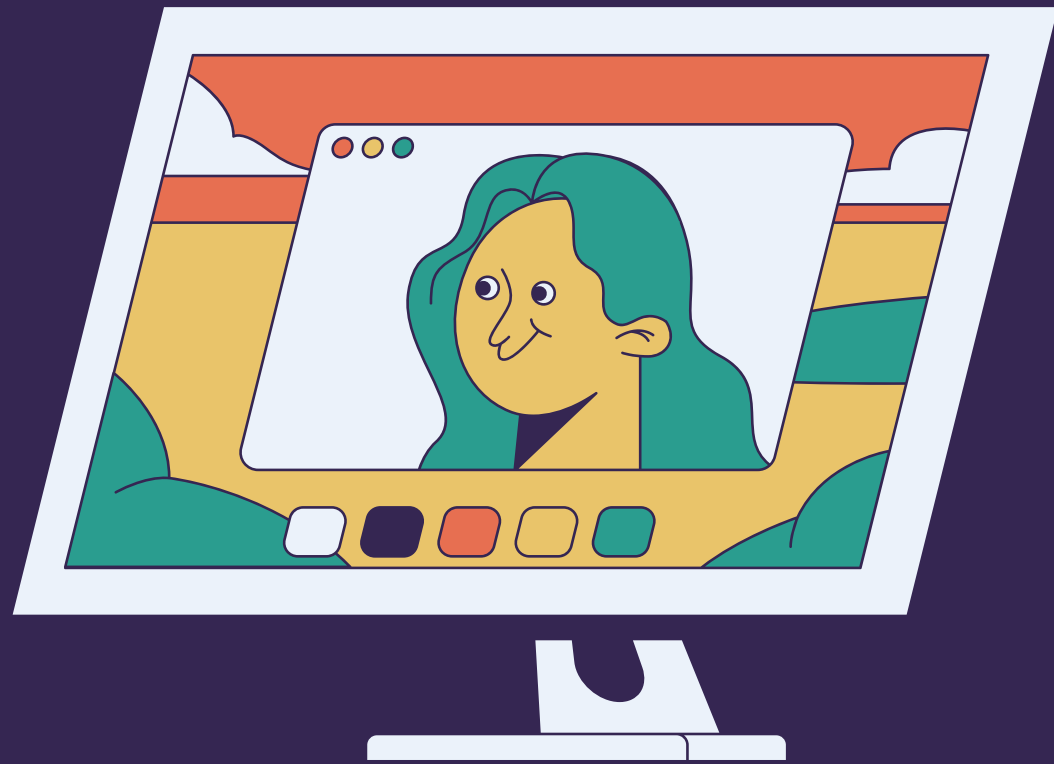
How to install Oracle VM in Windows

Step 5

- **Now Go to Oracle Vbox file and Click NEXT**

Oracle VM VirtualBox 6.1.10 Setup

Custom Setup

Select the way you want features to be installed.

Click on the icons in the tree below to change the way features will be installed.

- VirtualBox Application
  - VirtualBox USB Support
  - VirtualBox Networking
    - VirtualBox Bridge
    - VirtualBox Host-C
  - VirtualBox Python 2.x Su

Oracle VM VirtualBox 6.1.10 application.

This feature requires 216MB on your hard drive. It has 3 of 3 subfeatures selected. The subfeatures require 932KB on yo...

Location: C:\Program Files\Oracle\VirtualBox\   Browse

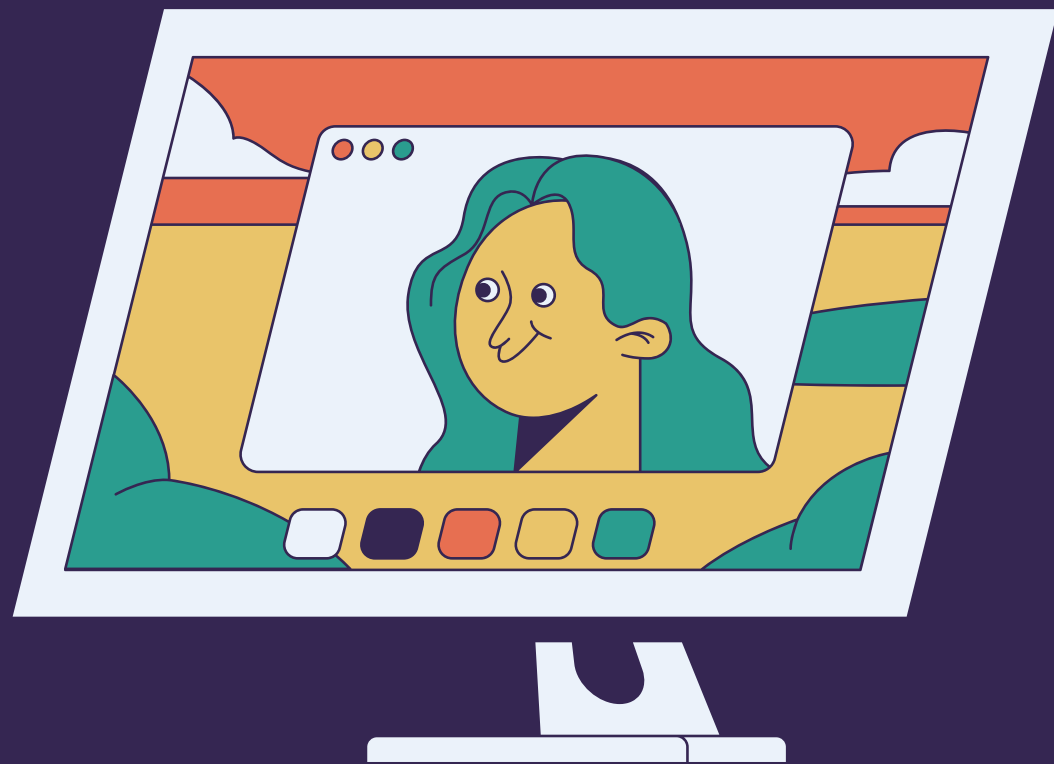Version 6.1.10   Disk Usage   < Back   Next   Cancel

How to install Oracle VM in Windows

Step 5

- Click NEXT,NEXT,YES and Install the VBox according to the page that appears.

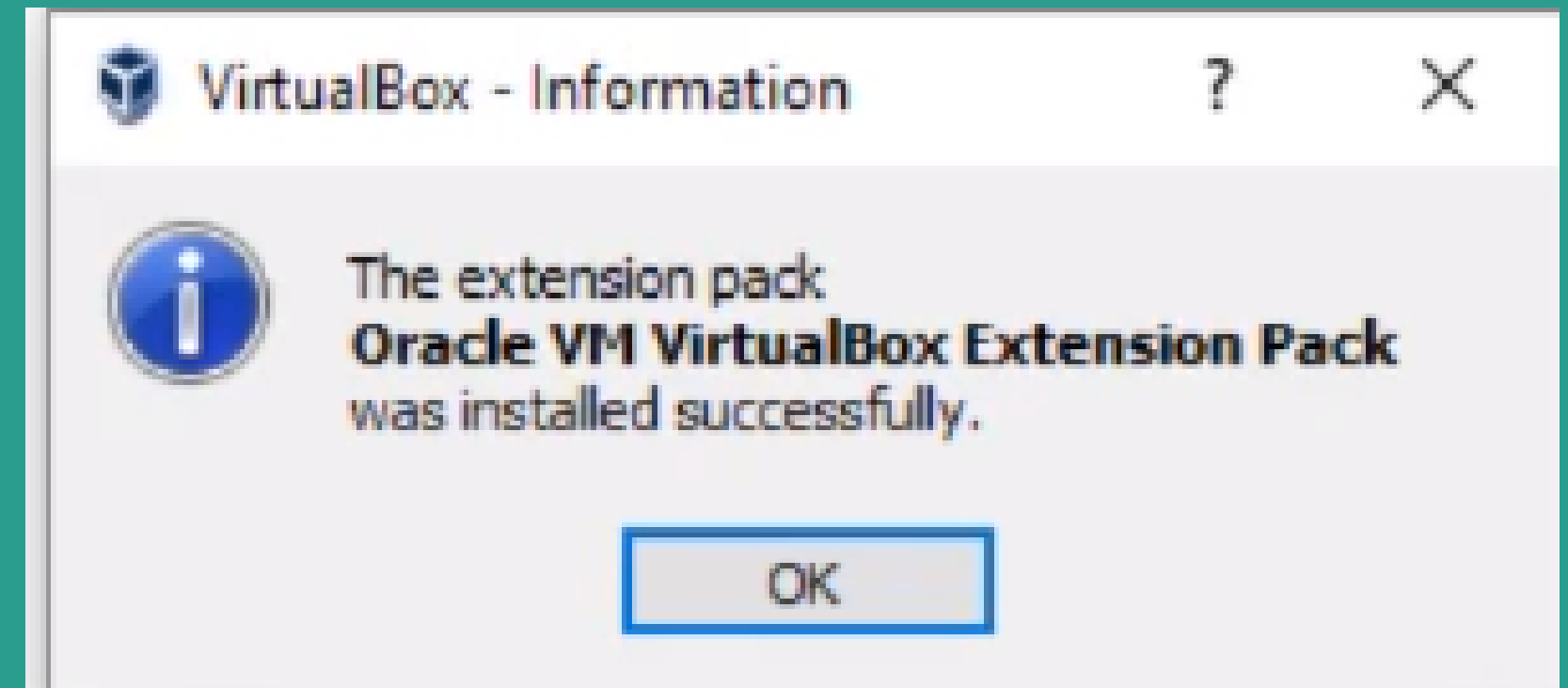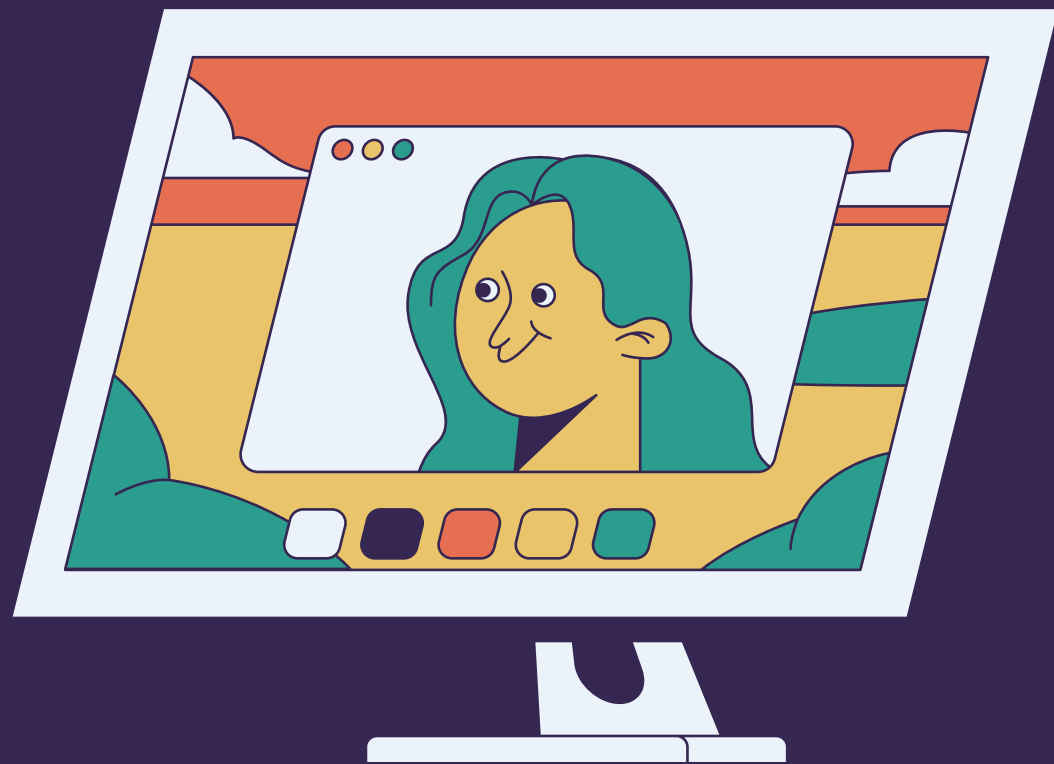- This will take some time to install.
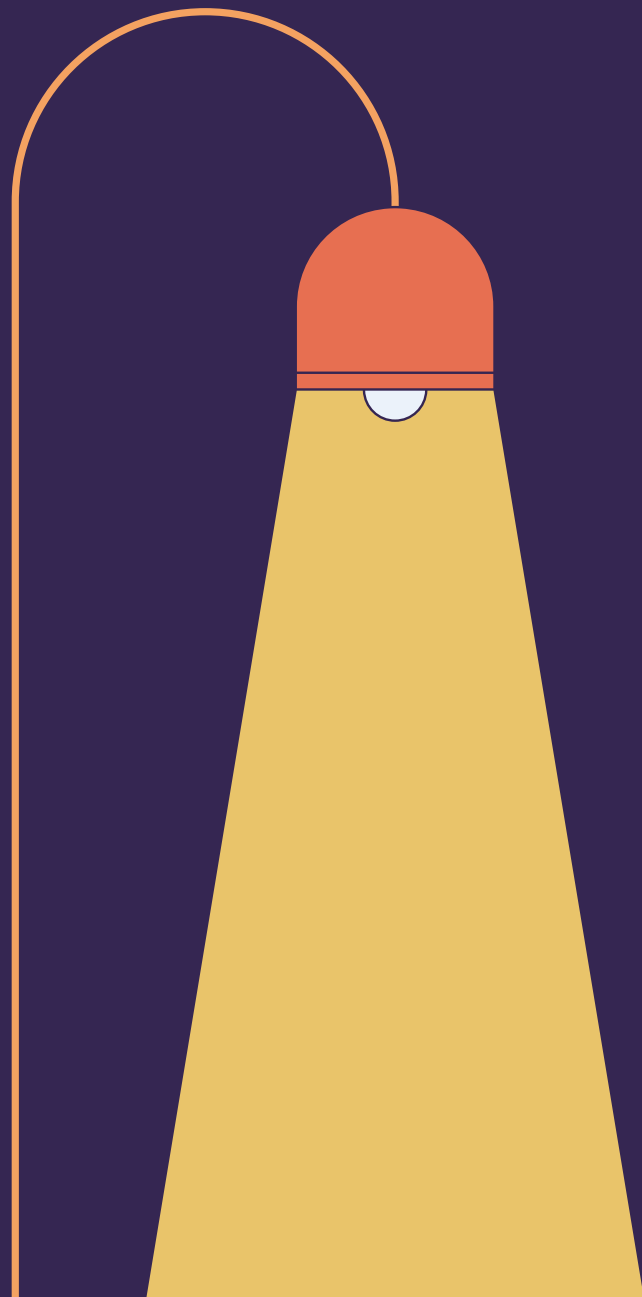
How to install Oracle VM in Windows

Step 6

- Open Oracle VB and Now lets add the extensions in the VB.
- Go to downloads folder and Right click on the Extension file and open with Oracle VBox.
- Agree all the terms and Conditions and it will get installed in the OVB

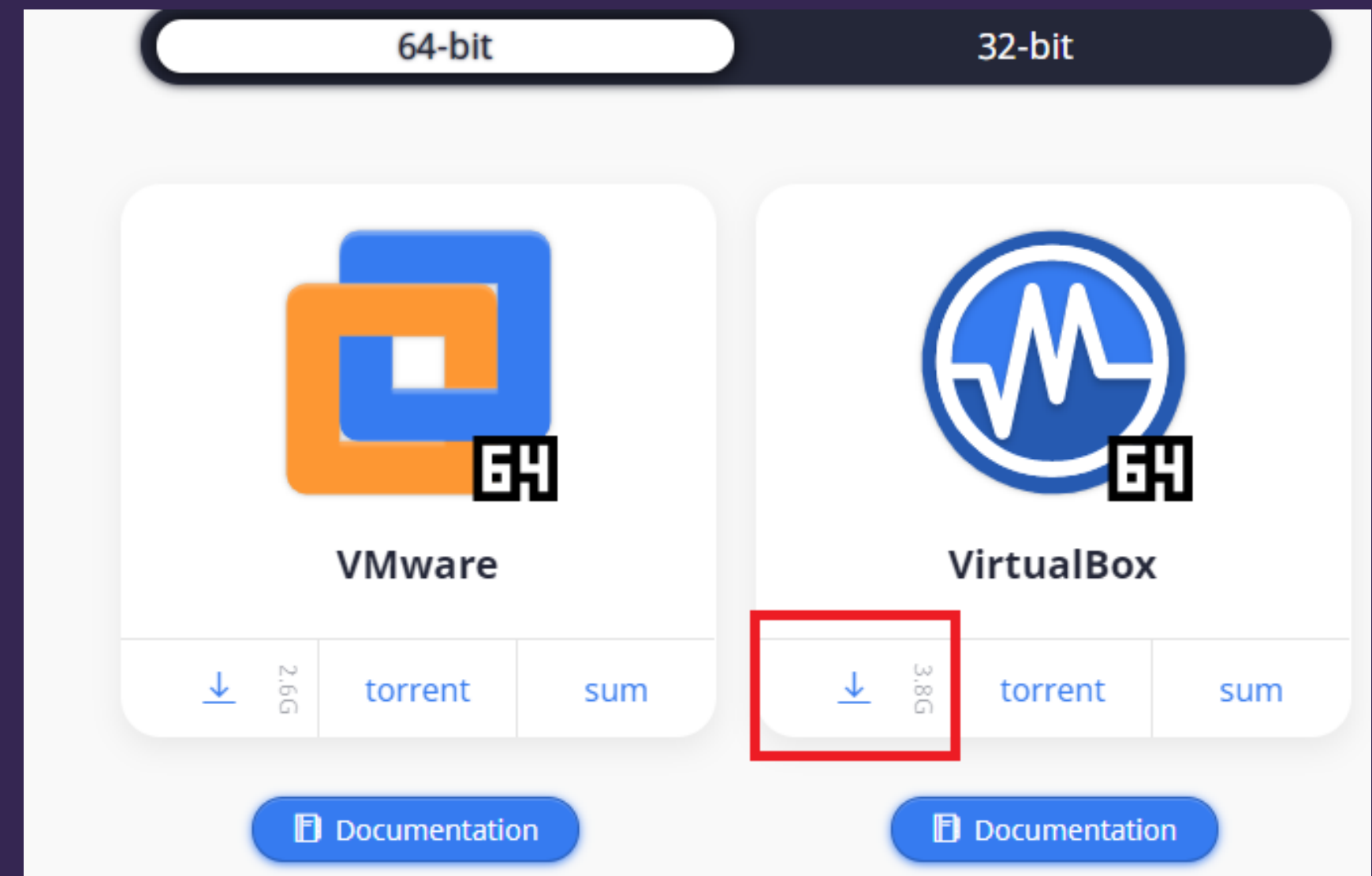# How to install Oracle VM in Windows

What is Kali?

- **Kali Linux** is a security distribution of Linux derived from Debian and specifically designed for computer forensics and advanced penetration testing.

- It has over 600 inbuilt tools which are used by security experts,pen testers and many other professionals.

How to Install Kali in OVB

Step 1

- Go to your favourite browser and type **Download kali** .
- Go to kali.org file
- Click on Virtual Machines
- Select 32/64 bit and select Vbox.
- According to your computer and Intrenet speed file will be downloaded .
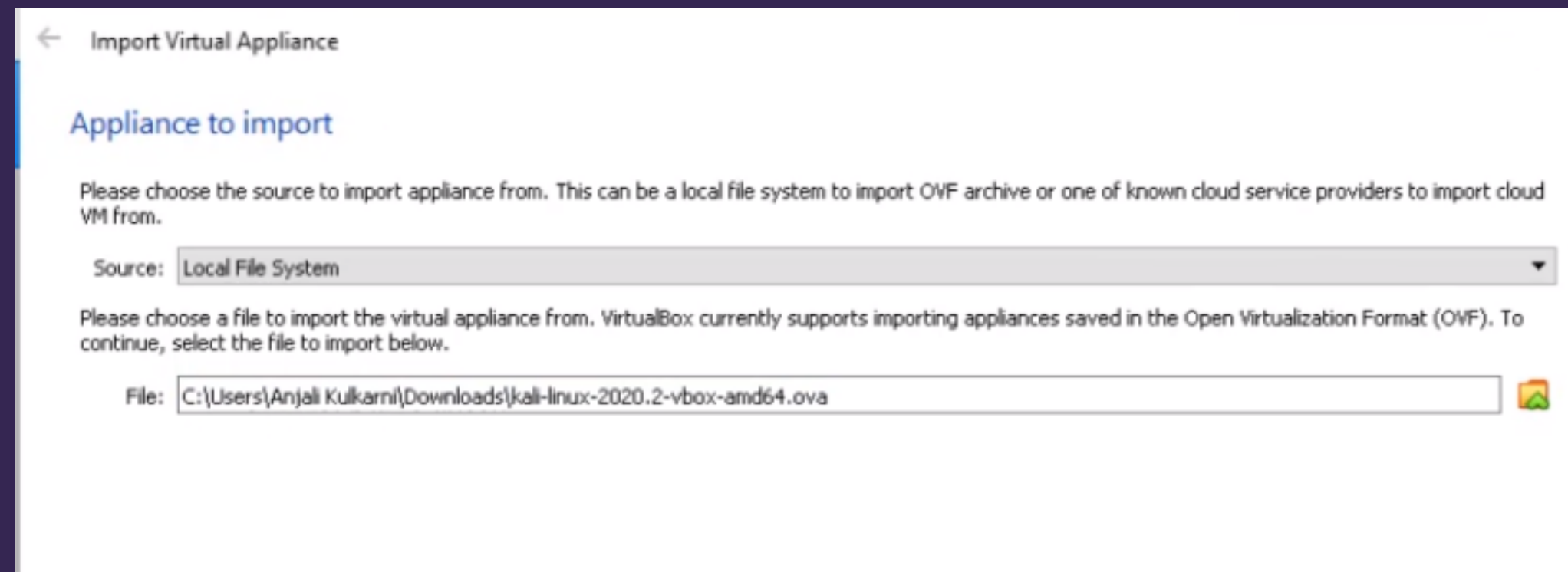- Approx it will take 30-45mins.

How to Install Kali in OVB

Step 2

- **Open VBox** and click the above Import icon.

- **Give source as Local File System .** Browse andselect the kali file which has been downloaded (extension .ova) and click **Next.**

← Import Virtual Appliance

Appliance to import

Please choose the source to import appliance from. This can be a local file system to import OVF archive or one of known cloud service providers to import cloud VM from.

Source: | Local File System | ▼

Please choose a file to import the virtual appliance from. VirtualBox currently supports importing appliances saved in the Open Virtualization Format (OVF). To continue, select the file to import below.

File: | C:\Users\Anjali Kulkarni\Downloads\kali-linux-2020.2-vbox-amd64.ova |
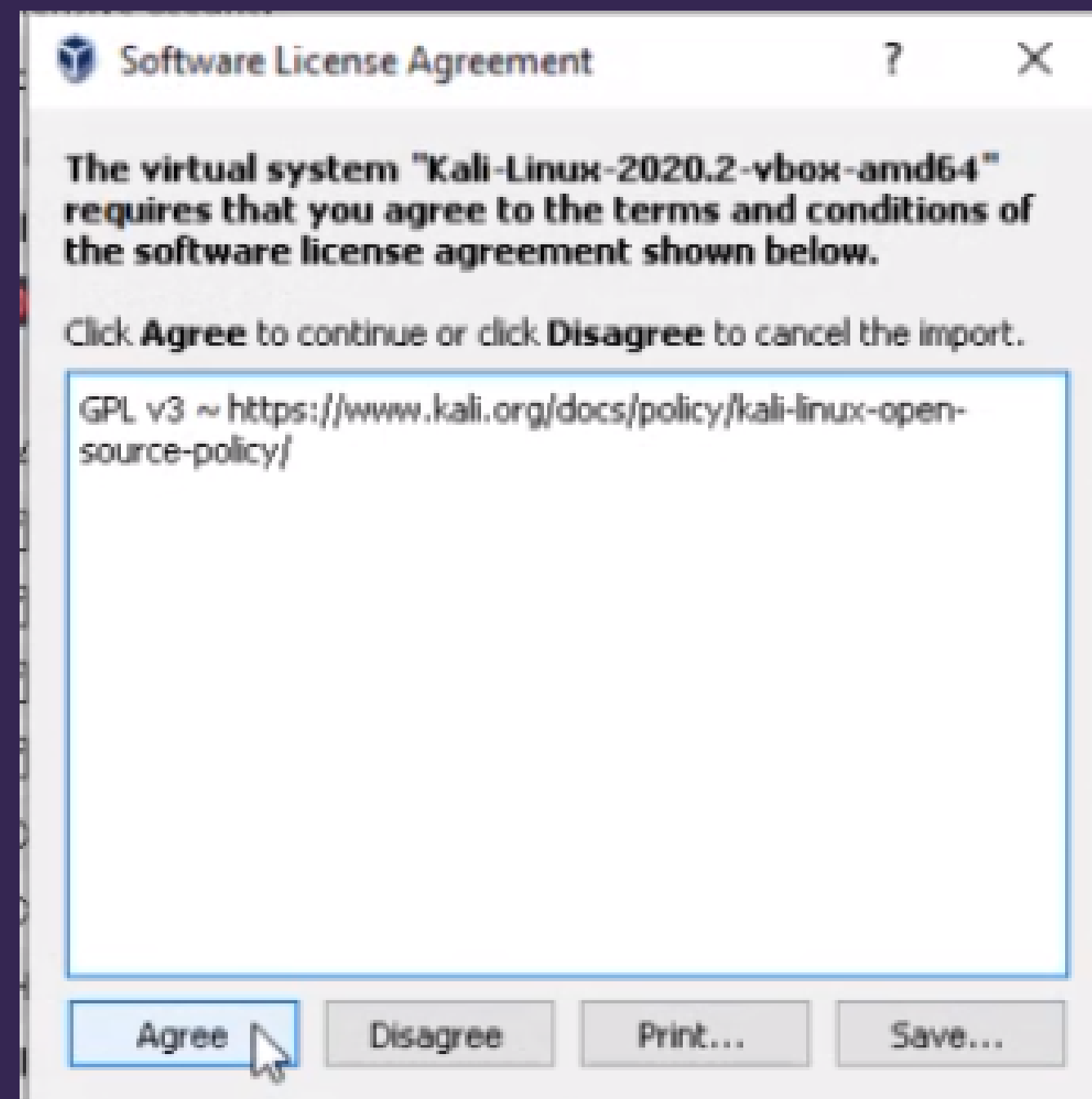
How to Install Kali in OVB

Step 3

- Keep Everything as it is and Click **Agree** on the Software Licence Agreement.
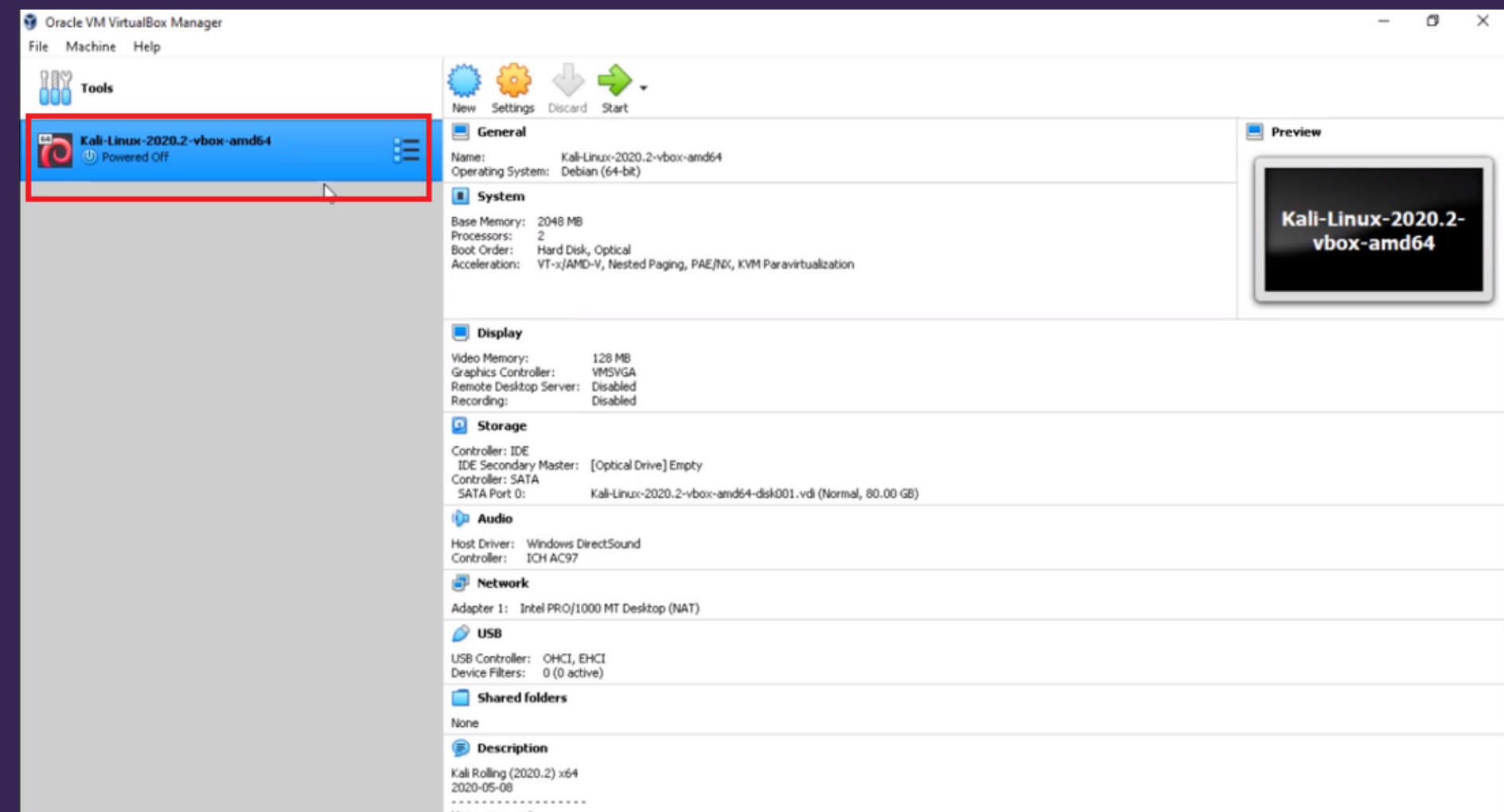- It will take some time to install and then click **Import.**
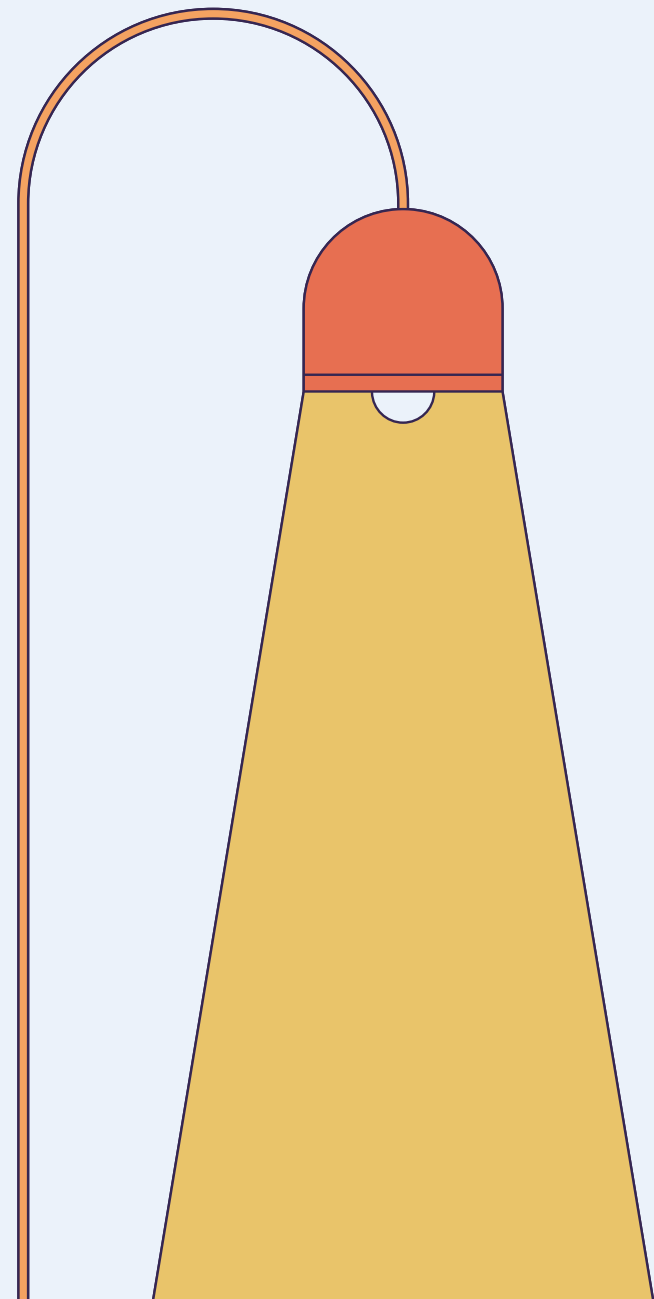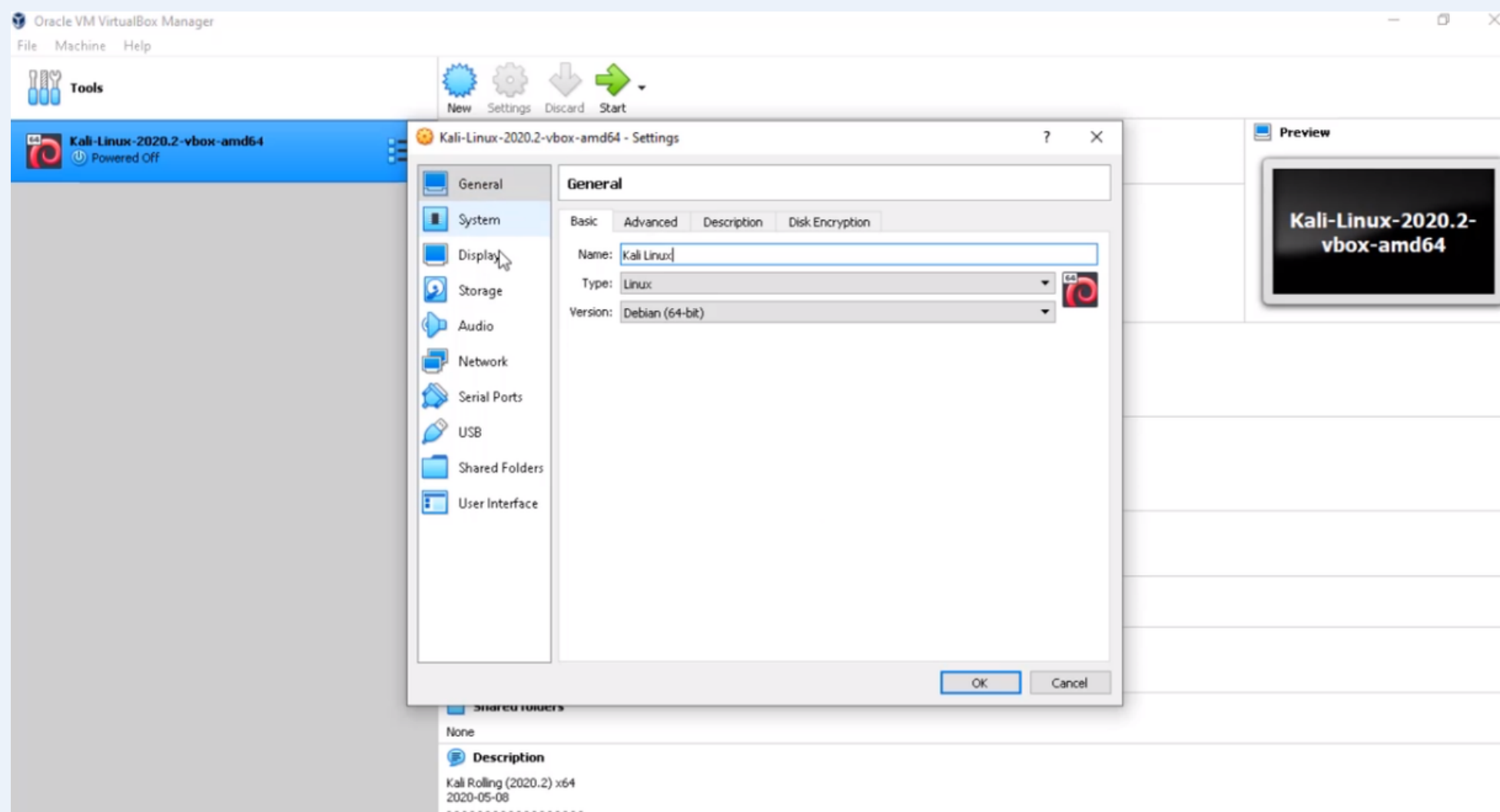
How to Install Kali in OVB

Step 4

- **Finally our Kali has been successfully installed in VBox you can see it has been added in vbox.**
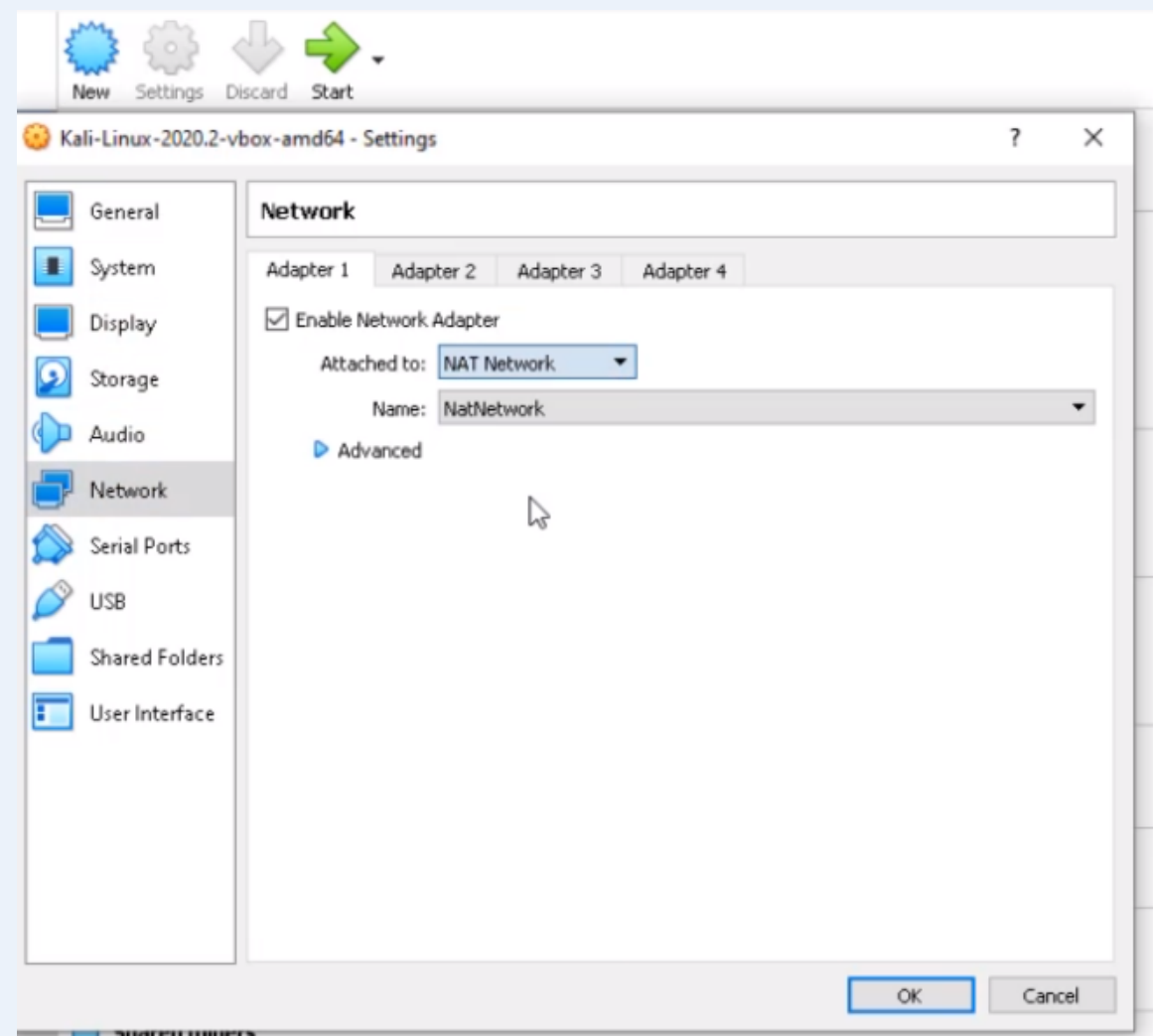
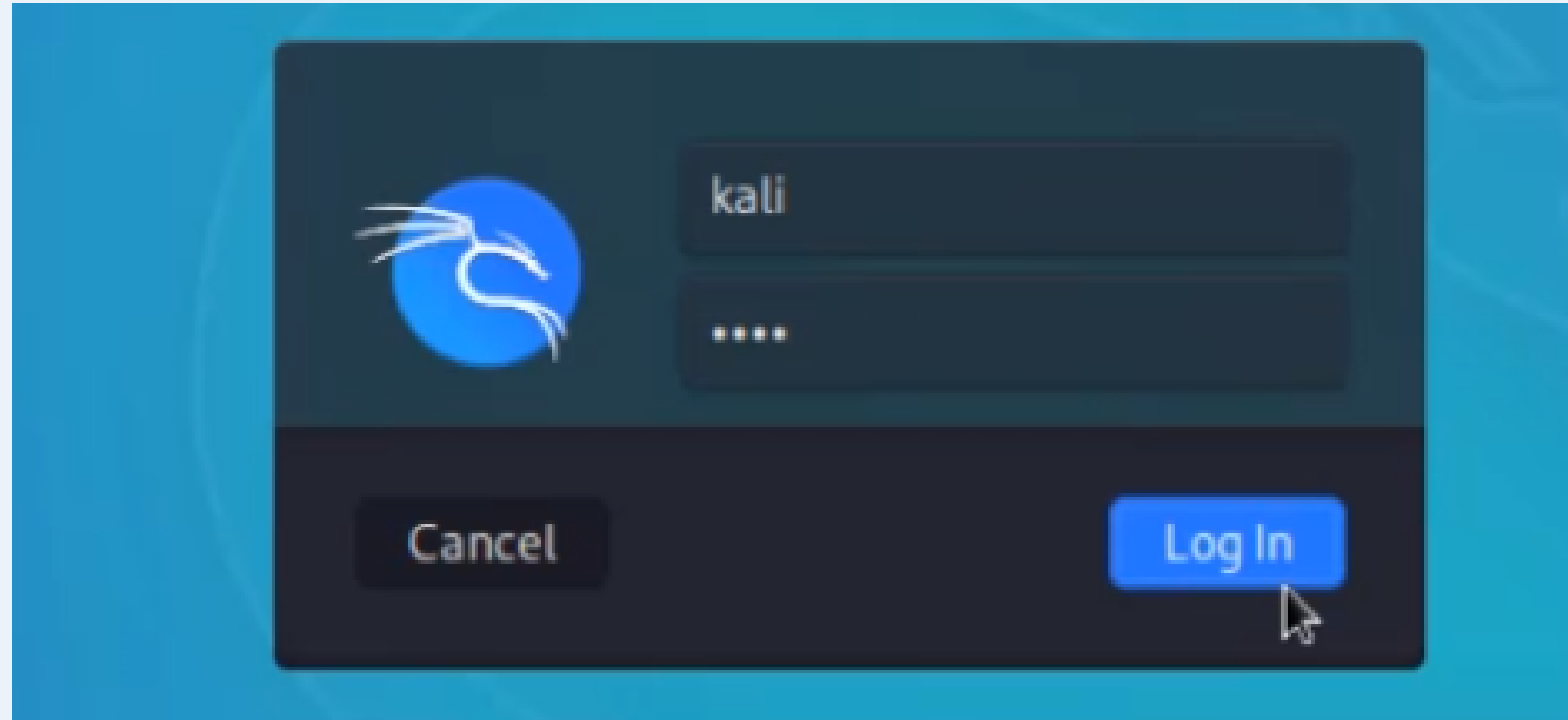- **Now right click on kali and select Settings**

Kali Setup

Go to general and rename it. Keep everything as it is.

Now in a network tab select Network as Nat Network and click OK

Now start the Kali linux machine.Since it is starting for the first time it will take some time to start.

The login screen will appear the default username for kali is :
Username: **kali**
Password: **kali** and hit **Login**

We have succesfully installed and started kali linux in our virtual box.

Kali Succesfully installed