**As part of Open Source in Action, we need to install Kali Linux(In VirtualBox) and Arduino.**

1. **Installation of Kali Linux on VirtualBox:**

**Step 1**: Install VirtualBox.

It is an open-source virtual machine platform that allows the installation of any operating system. In this case, we are using it to install Kali Linux, a specialized Linux distribution designed for ethical hacking.

For downloading, click the link:

<https://www.oracle.com/in/virtualization/technologies/vm/downloads/virtualbox-downloads.html>

**Step 2**: Install Kali Linux on VirtualBox.

For downloading, click the link:

<https://www.kali.org/get-kali/#kali-virtual-machines>

How to install Kali Linux on VirtalBox: <https://www.youtube.com/watch?v=ZJFu0AoAY_g>

1. **Installation of Arduino**

For downloading, click the link: <https://support.arduino.cc/hc/en-us/articles/360019833020-Download-and-install-Arduino-IDE>