

# Instructions on how to create virtual machines with VirtualBox

The name VMware Workstation is probably well-known but in addition VirtualBox is also a very useful virtual machine creation software that we may not yet know. Come on, let's learn TipsMake how to create virtual machines with VirtualBox software in the following article!

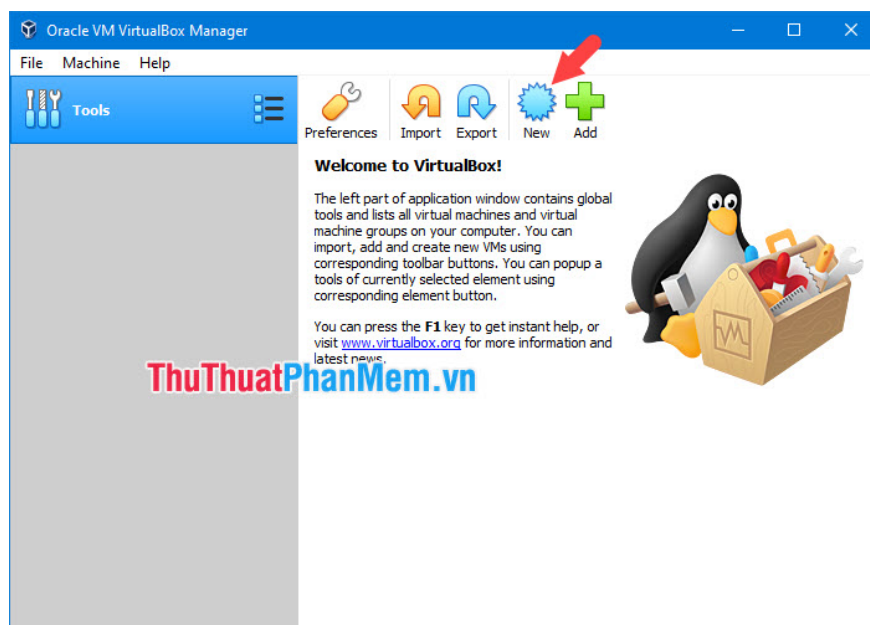
For those who have to work with software and systems, virtual machines are a powerful tool that can help us test software before running on real machines. The name VMware Workstation is probably well-known but in addition VirtualBox is also a very useful virtual machine creation software that we may not yet know. Come on, let's learn TipsMake how to create virtual machines with VirtualBox software in the following article!



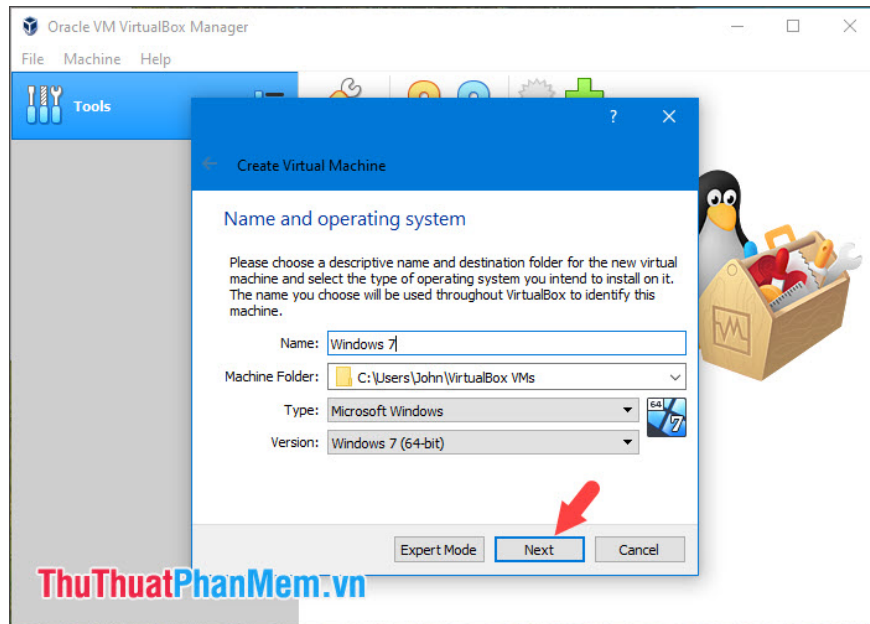
First, download the free VirtualBox tool at the following address: <https://www.virtualbox.org/wiki/Downloads>



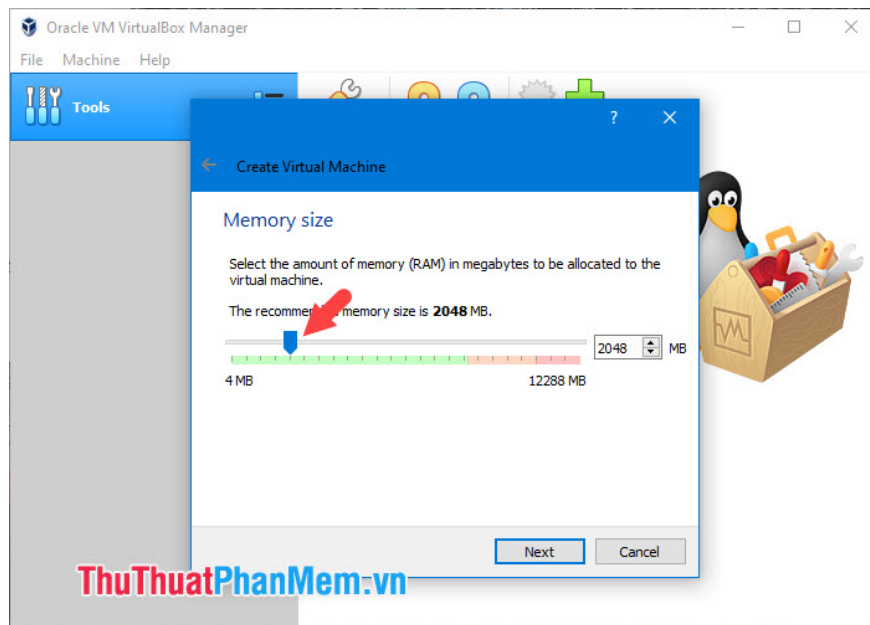
**Step 1:** Open VirtualBox and click **New** to create a new virtual machine.



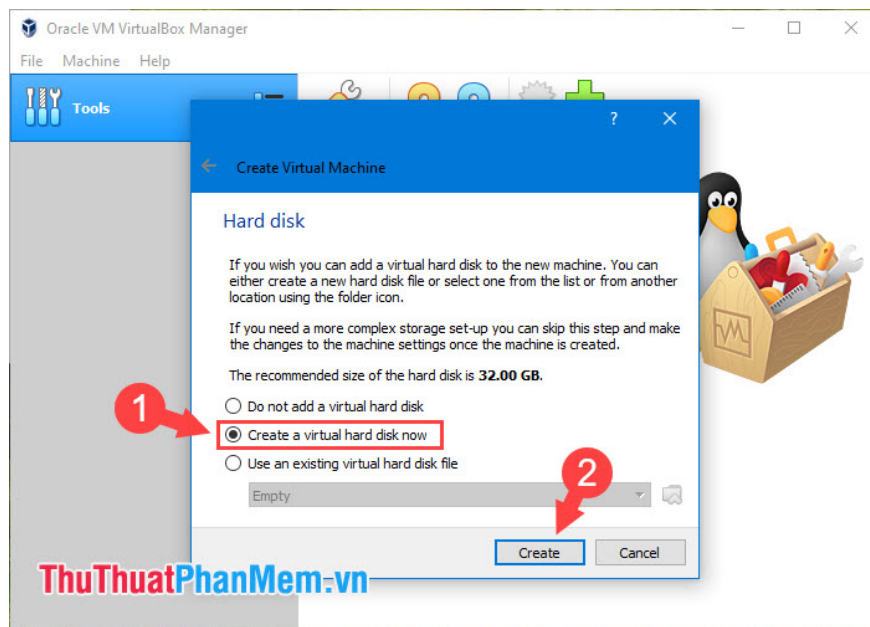
**Step 2:** You name the virtual machine in the **Name** section , change the folder containing the virtual machine file in the **Machine Folder** , select the type of virtual machine installed in the **Type** and the installation version of the virtual machine in the **Version** section . After making your selection, click **Next** to continue.



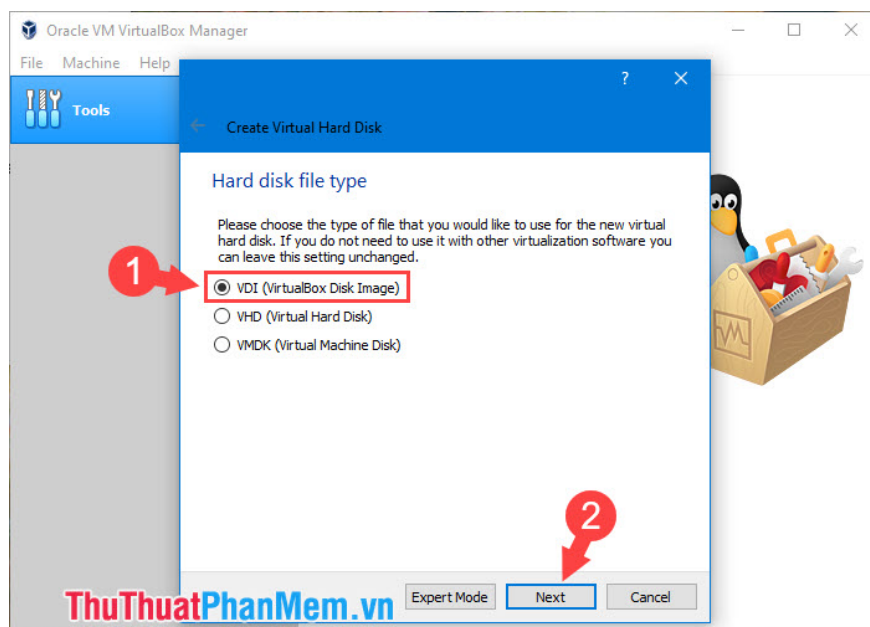
**Step 3:** Set the amount of RAM for the virtual machine by dragging the slider left or right. The recommended RAM level is 2GB, if our computer owns a large amount of RAM, you can set the RAM level from 4-8GB.



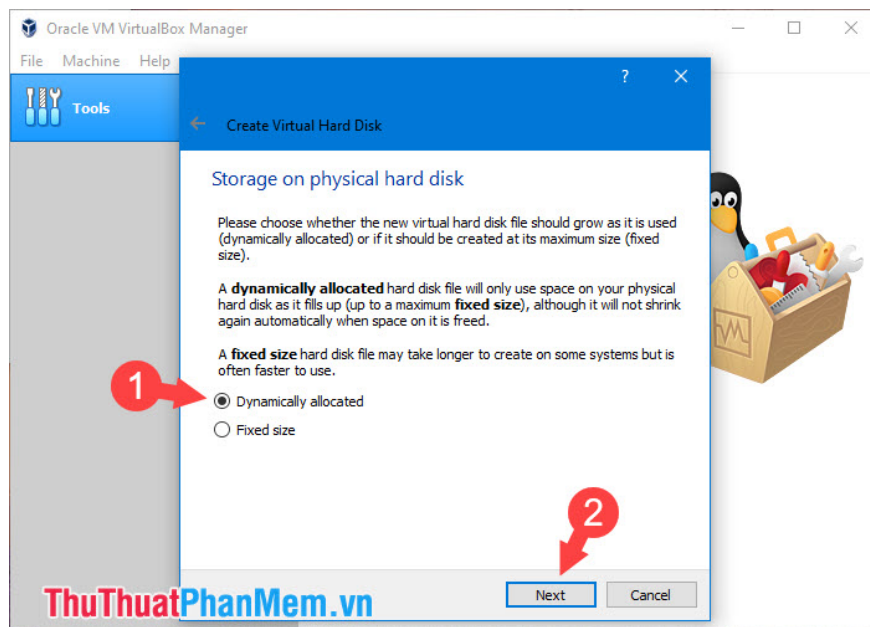
**Step 4:** Select **Create a virtual hard disk now (1)** to let the software create a virtual drive for you. Click **Create (2)** to create.



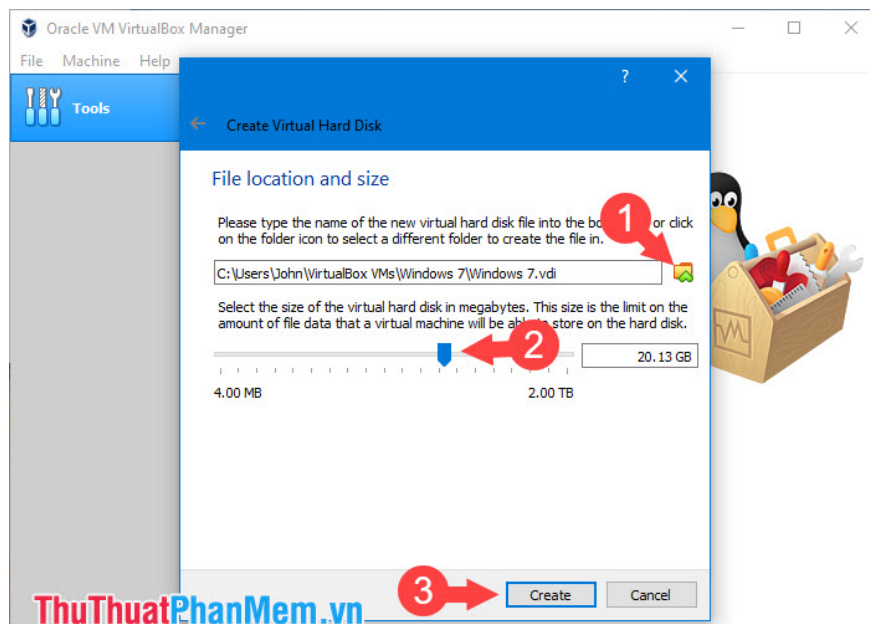
**Step 5:** Select the default drive type as **VDI (VirtualBox Disk Image)** . Then click **Next** to continue.



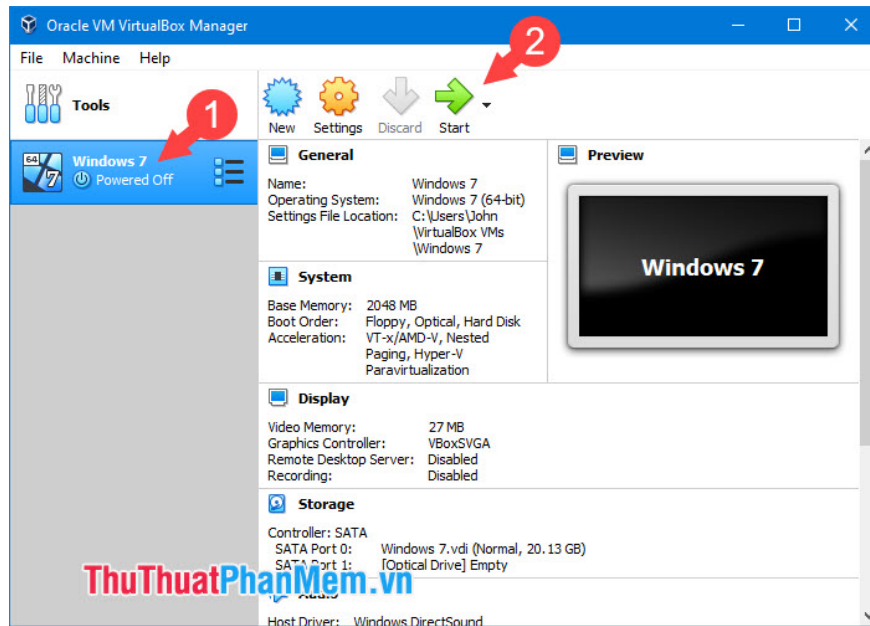
**Step 6:** Select **Dynamically allocated** to create VirtualBox partitions on your hard drive. Then click **Next** to continue.



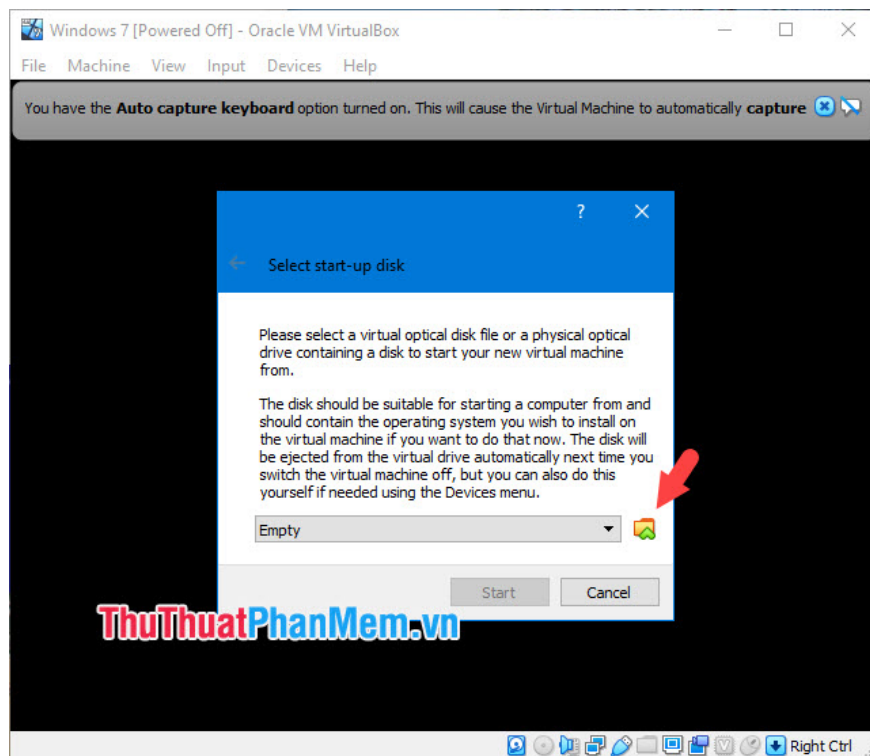
**Step 7:** You set the hard drive capacity for the virtual machine. Minimum size is 20GB and you can increase it by dragging the slider to the right. Then choose **Create** to create software partition virtual machine.



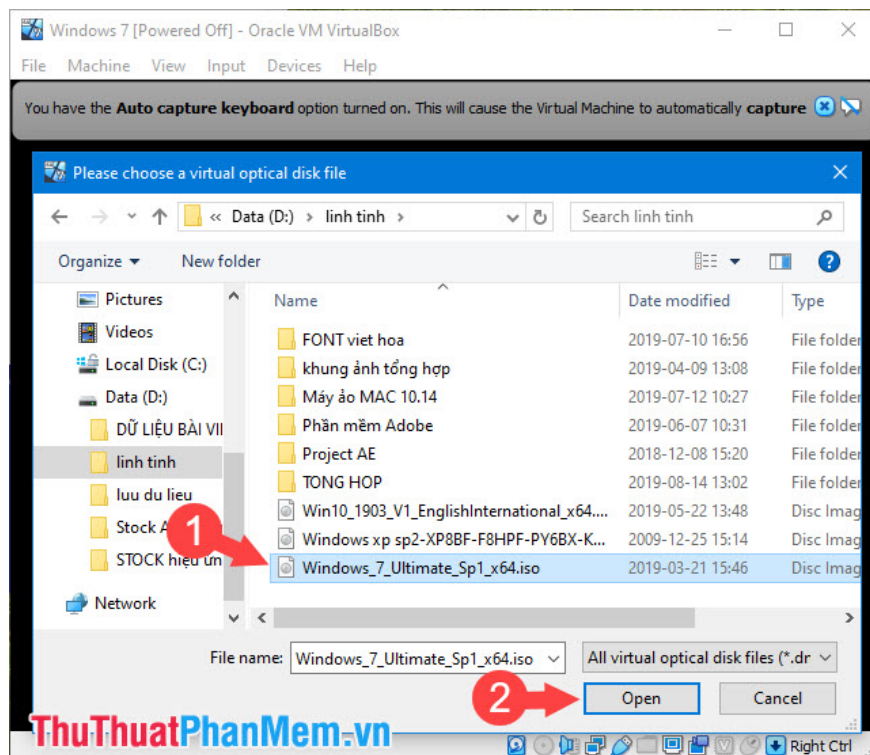
**Step 8:** After the setup process is successful, we will get the virtual machine with the parameters as shown below. Now you boot up the virtual machine by clicking on the virtual machine name and select **Start**.



**Step 9:** This step VirtualBox requires you to open the ISO file to install for the virtual machine. Click the **Open** icon .



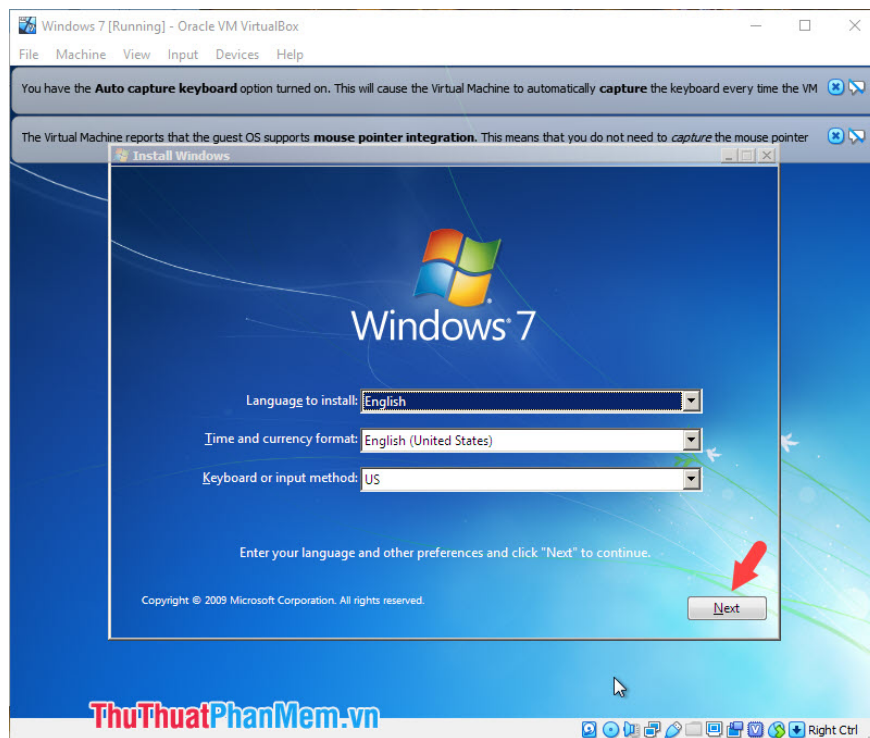
And select the path to the ISO file to install Windows and click **Open** .



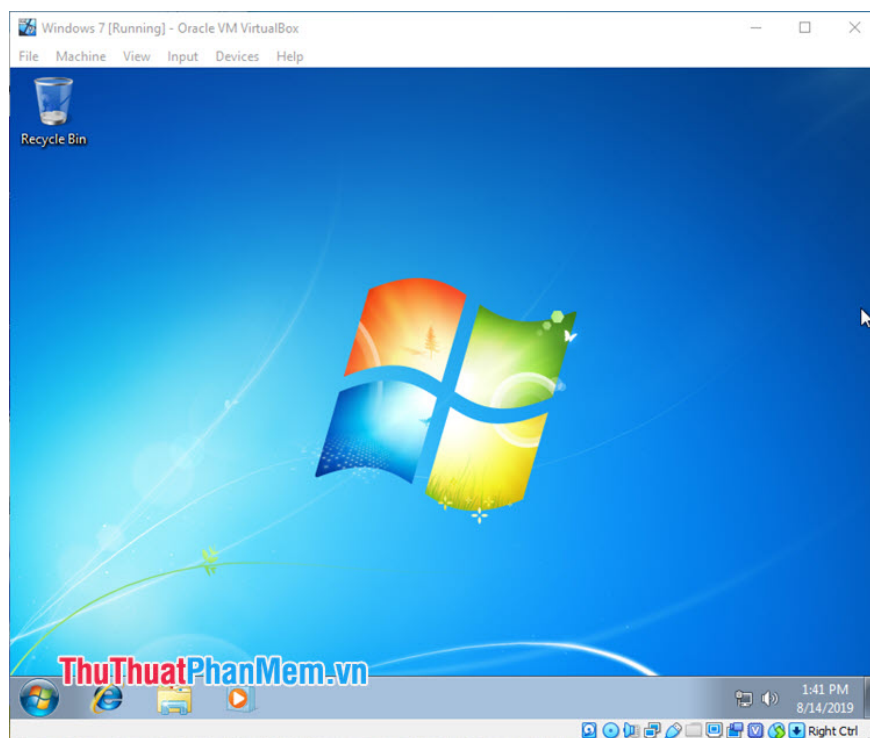
**Step 10:** Click **Start** to begin the virtual machine installation process.



**Step 11:** Then you install Windows on the normal virtual machine.



**Step 12:** And finally your virtual machine installed and booted successfully as shown below is done.



With the steps presented in the article, you can create your own virtual machine and install your favorite software on it. Good luck!

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