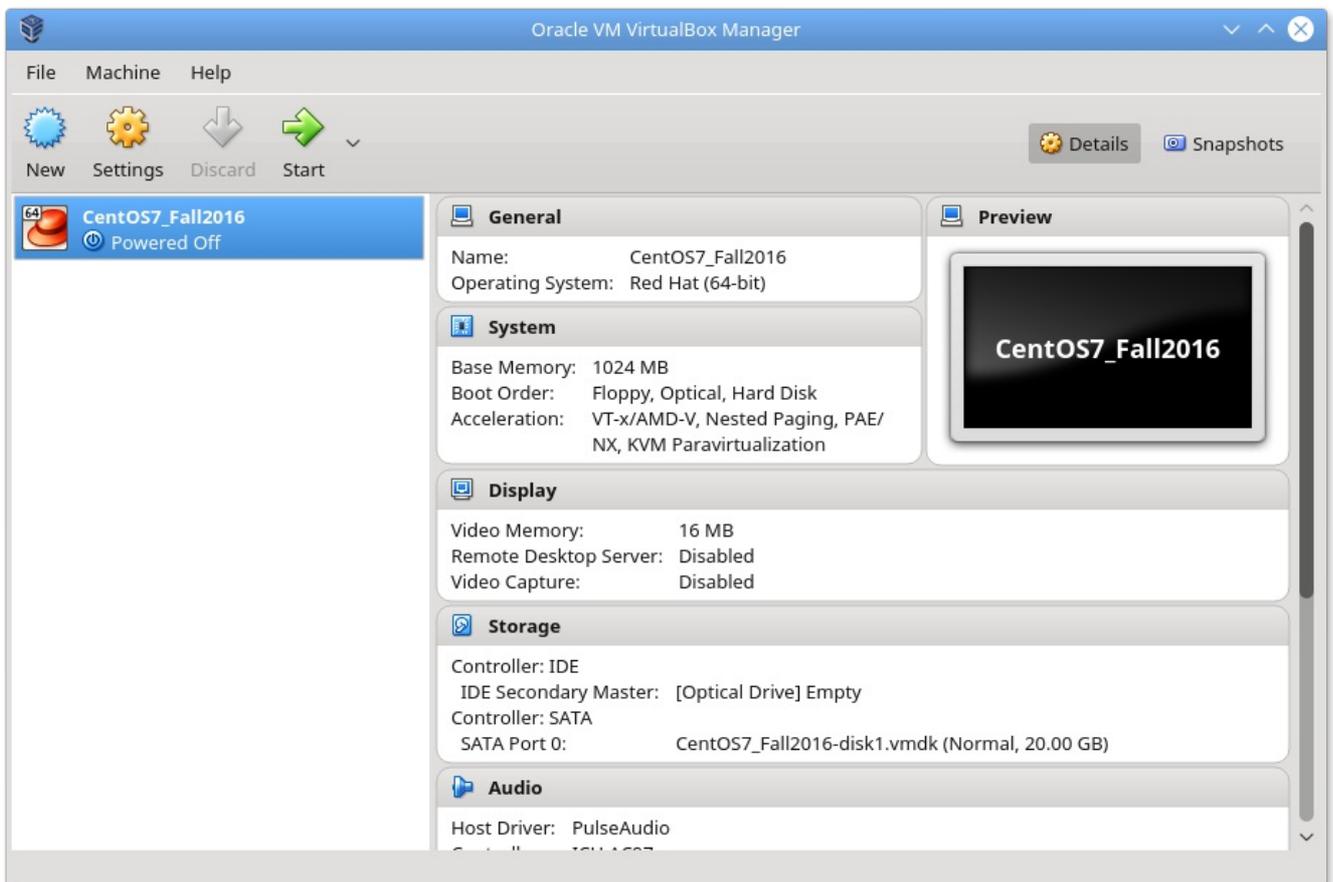


# Installing CentOS Virtual Machine

Follow the instructions below step by step to install CentOS 7 on a virtual machine:

1. Download and install **VirtualBox** from: <https://www.virtualbox.org/>
2. Download the following OVA file (~ 2.4 GB in size):  
<https://drive.google.com/a/asu.edu/file/d/0B4Gws5P09k-LT1BDUWJV1dxMzQ/view?usp=sharing>
3. Start VirtualBox and import the OVA file you downloaded earlier:
  - From **File** menu, choose **Import Appliance**
  - In the Import Appliance dialog, choose the OVA file
  - Follow the wizard steps and import the virtual machine. The operation can take a few minutes
4. Verify that you have a new entry in the main VirtualBox window, it should look something like this:



5. Now you can run the virtual machine any time by clicking on the **Start** button in VirtualBox. After you start the virtual machine you will be prompted to login to CentOS, use the following password to login: **cse340rocks**

It will then force you to choose a new password. Follow the instructions and choose a new password. Note that it won't let you use the same password or choose a weak password like **1234**. In the future, whenever you start the virtual machine, you would login using your own password.

6. Start using CentOS for developing and testing all your CSE340 projects!

The GCC compiler, Firefox browser and few other utilities are pre-installed so you can use the VM out of the box.

Check out the **README** file on the Desktop and also the **README.pdf** located in `~/cse340/tools` folder.