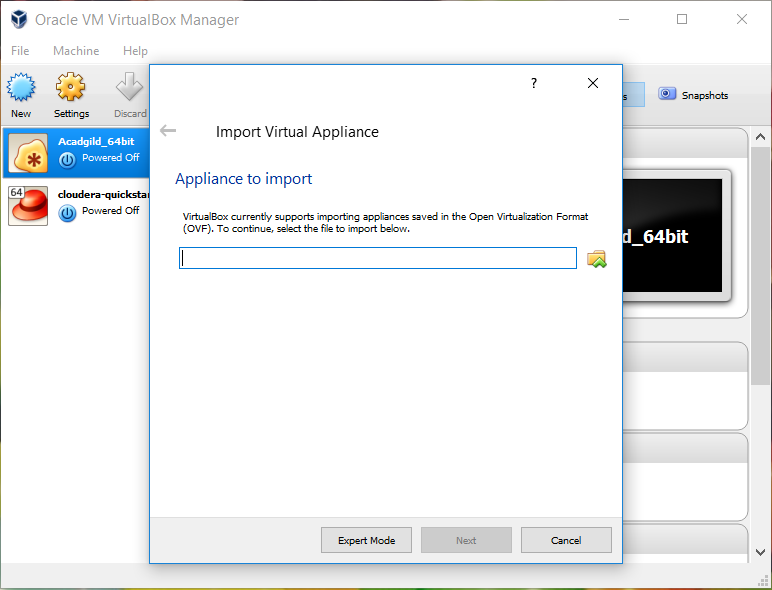
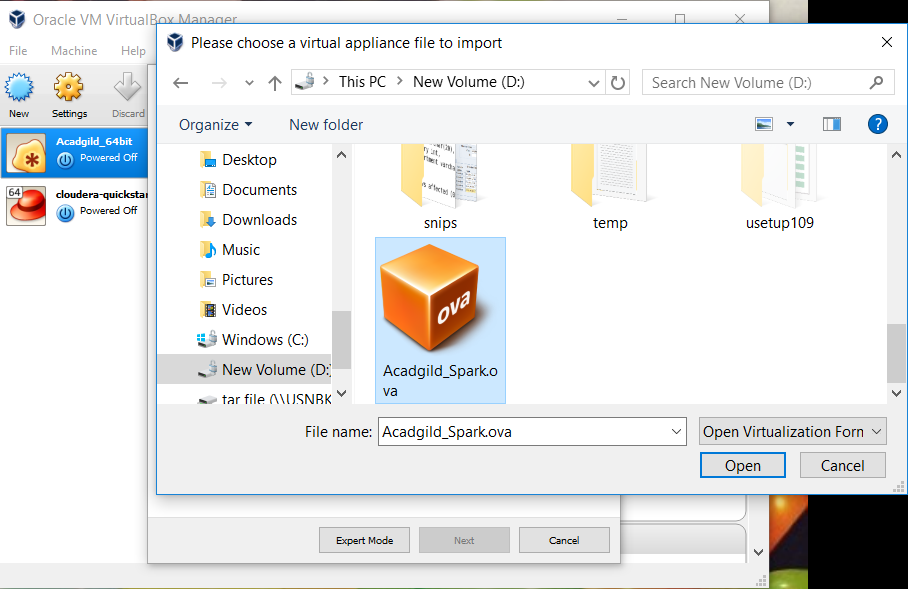
**Assignment 12.1**

1. Install Acadgild-Spark VM from the link <https://drive.google.com/open?id=0ByJLBTmJojjzY0pvVW9YUlFwLUk>
2. Now we shall import the Acadgild-Spark VM into Oracle VM.

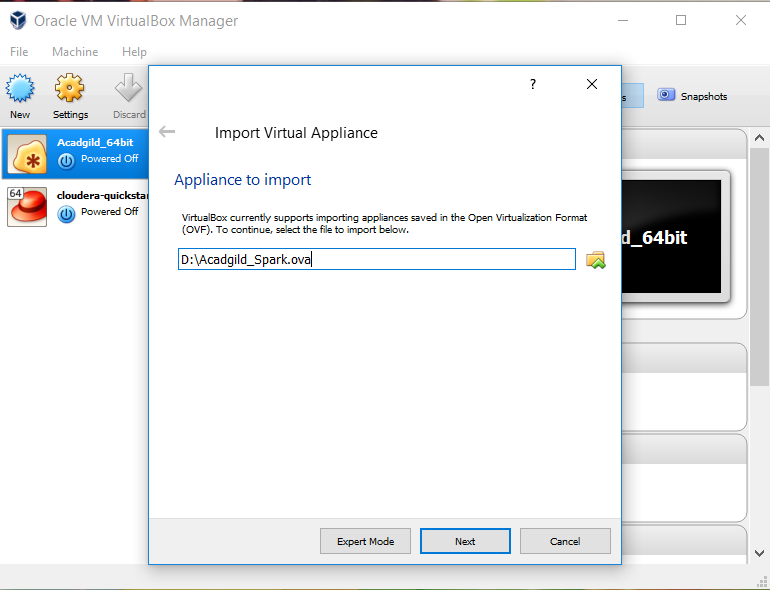
Click on **File -> Import Appliance**



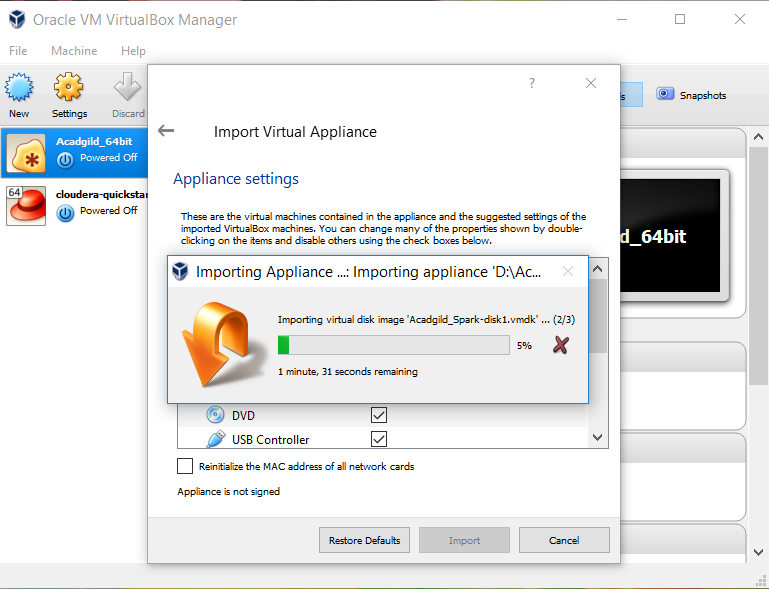
Browse to the location where the Acadgild-Spark VM is installed



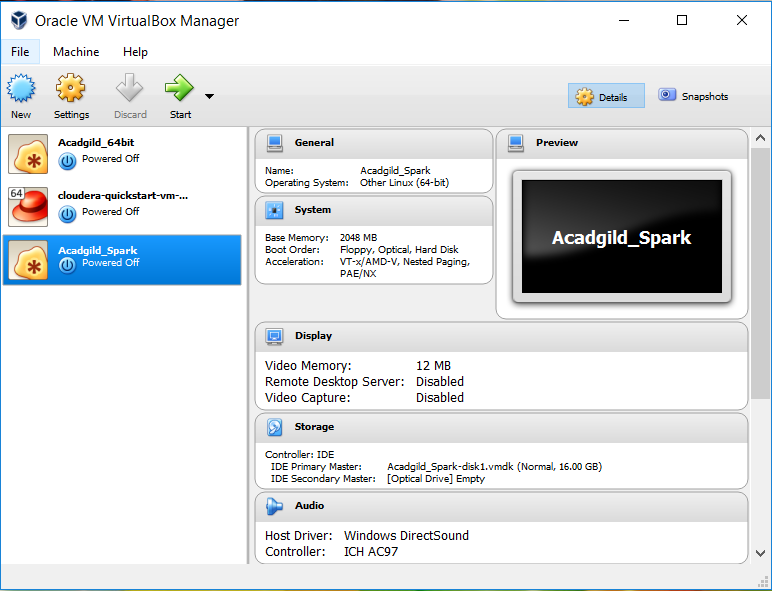
Then click on **Next**



Then, the Acadgild-Spark VM will start installing.

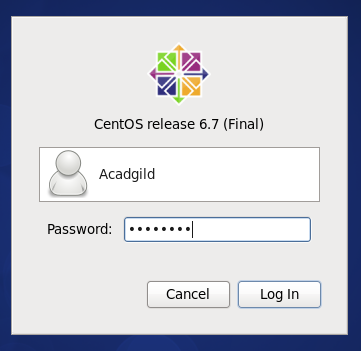


After the installation, the VM will show or the left pane of Oracle VM. Then Click on start to run the Acadgild-Spark VM



**Login Username : Acadgild**

**Login Password: Acadgild**



Open a command prompt and start the Hadoop daemons by using the command **start-all.sh**

Following Hadoop daemons get started

**SecondaryNameNode**

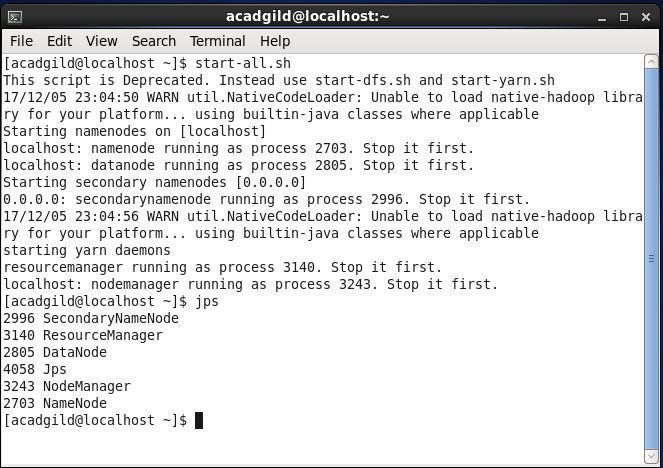
**ResourceManager**

**DataNode**

**Jps**

**NodeManager**

**NameNode**



1. Now to start the spark daemons **MASTER** and **WORKERS**

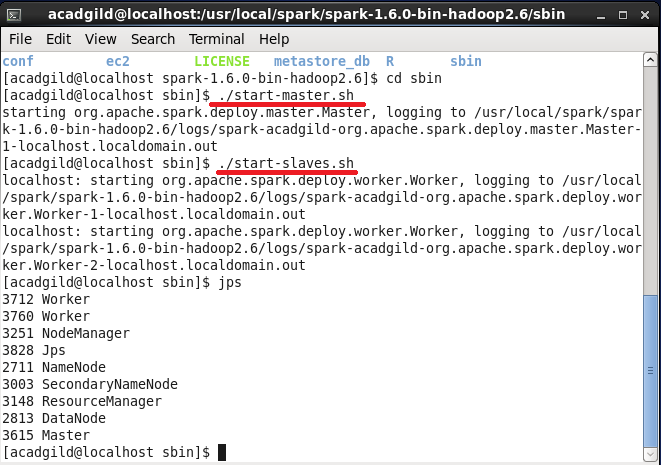
First navigate into the folder **/usr/local/spark/spark-1.6.0-bin-hadoop2.6/sbin**

And run the following commands

To start master: **./start-master.sh**

To start worker: **./start-slaves.sh**

As you can see in the below screenshot, the **worker** and the **master** daemons have started running.



1. To work with eclipse on Acadgild-Spark VM, click on the icon “**Link to eclipse**”

