Assignment 12.1

Problem Statement :-

Follow the below link document steps to download and import Acadgild Spark VM in the Oracle Virtual Box.

https://drive.google.com/file/d/0ByJLBTmJojjzQ2hLc1RLX3pST0U/view

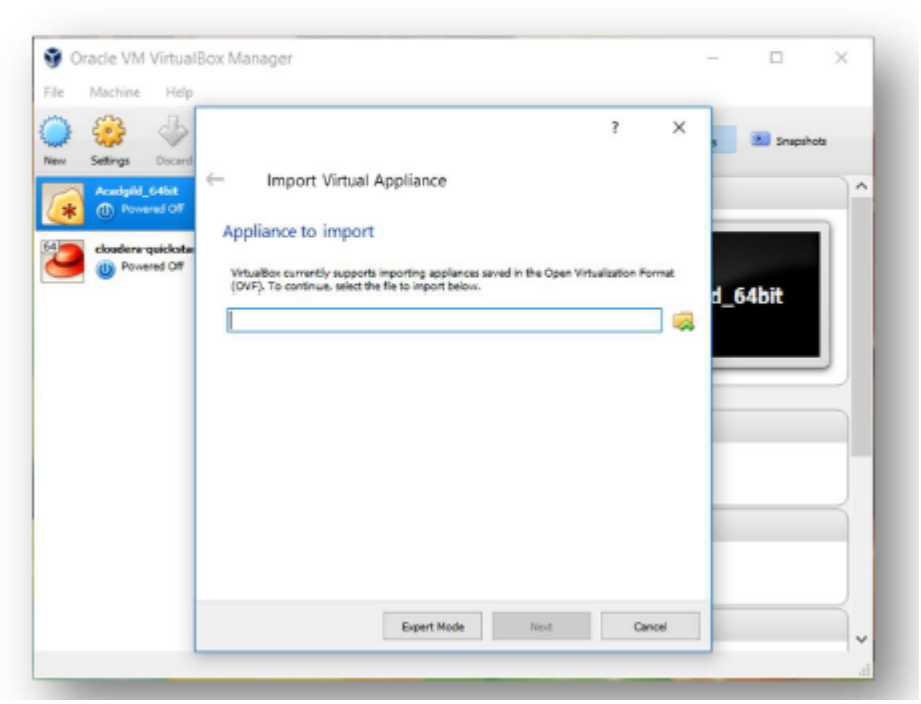
Solution:-

1. Install Acadgild-Spark VM from the link

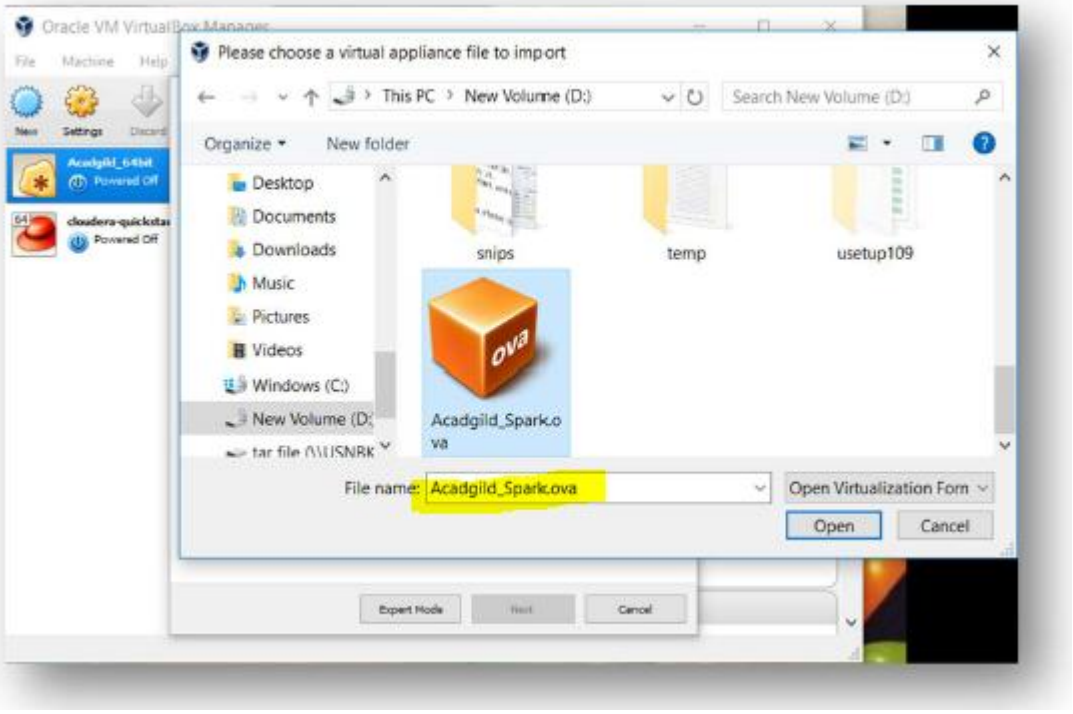
https://drive.google.com/open?id=0ByJLBTmJojjzY0pvVW9YUlFwLUk

2. Now we shall import the Acadgild-Spark VM into Oracle VM.

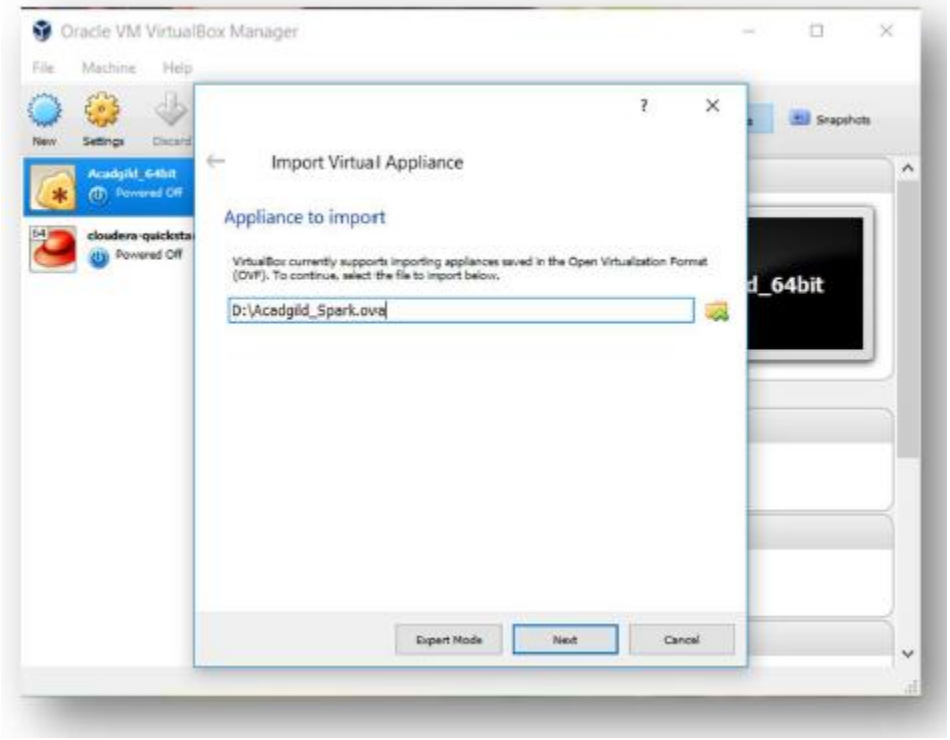
Click on **File -> Import Appliance**



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



4. Then click on Next



5. Then, the Acadgild-Spark VM will start installing.

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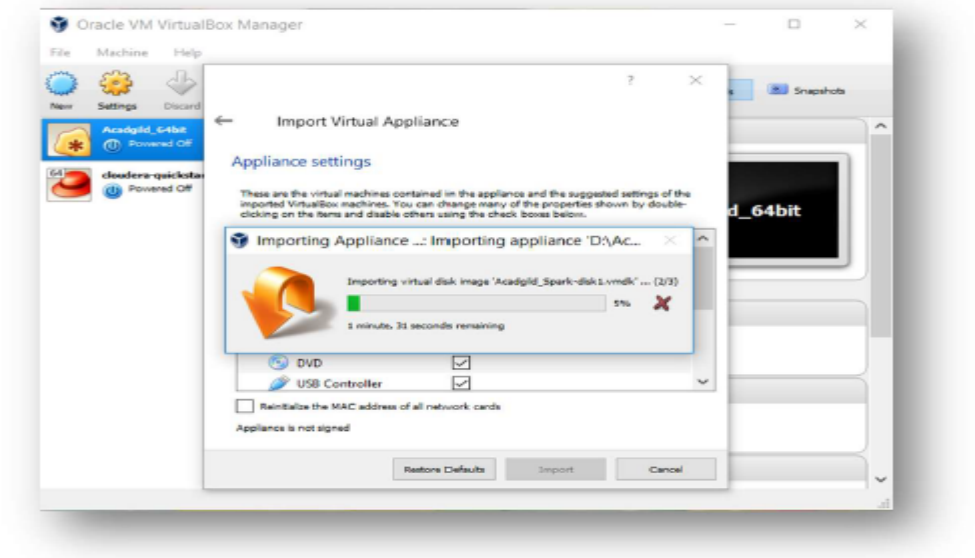
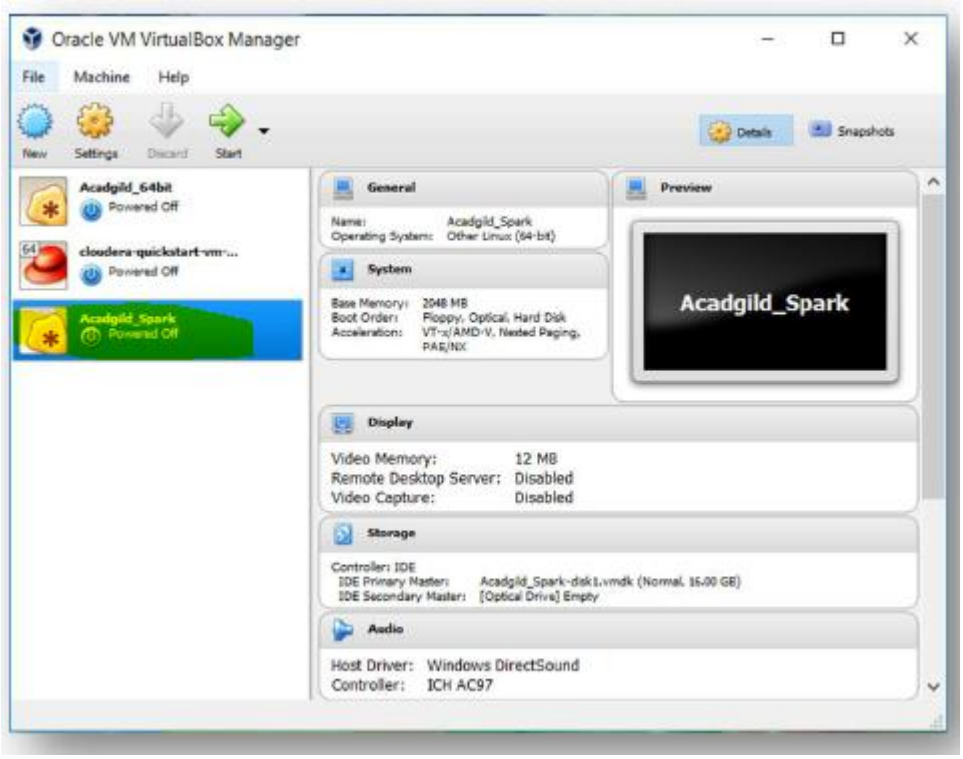
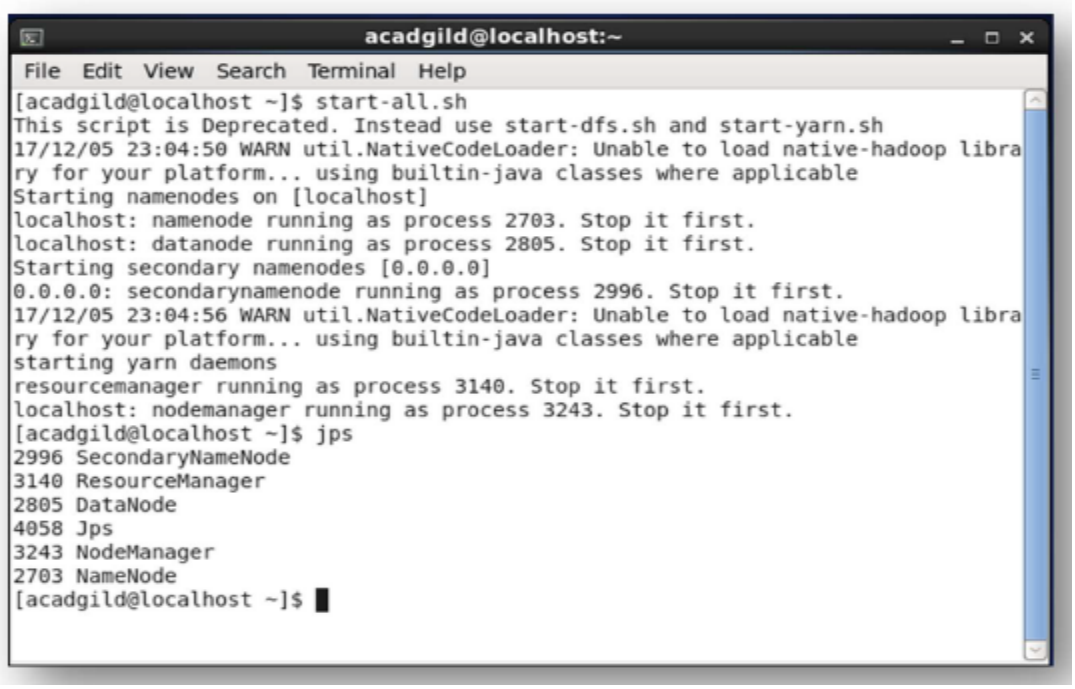


After the installation, the VM will show or the left pane of Oracle VM. Then Click on start to run the Acadgild-Spark VM



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



6. Now to start the spark daemons MASTER and WORKERS

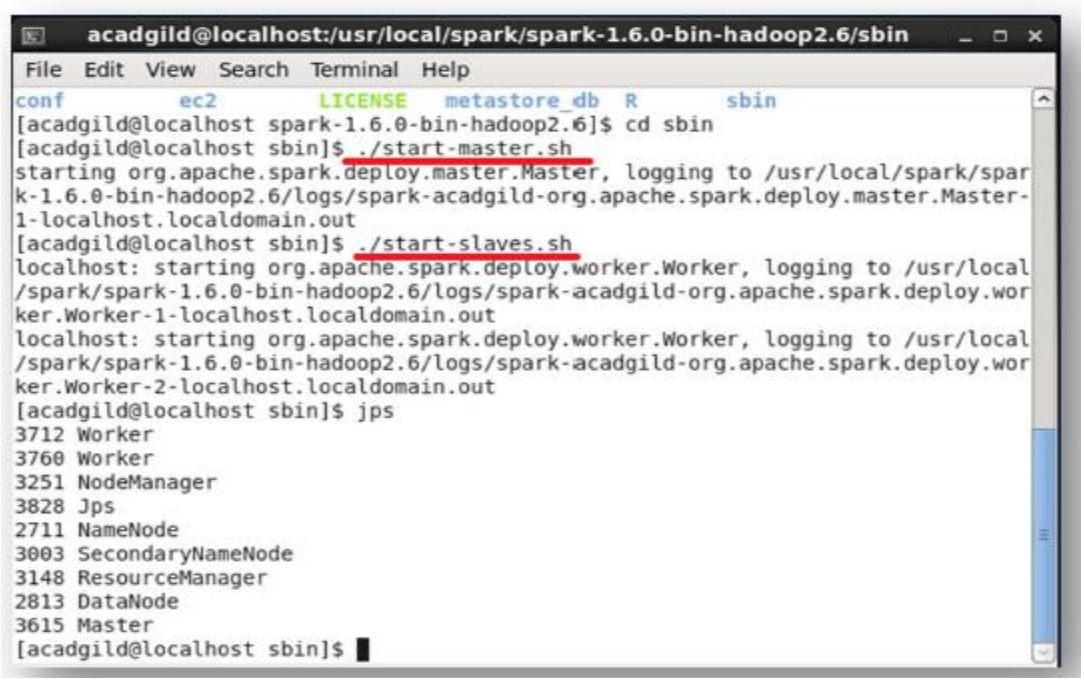
First navigate into the folder /usr/local/spark/spark-1.6.0-bin-hadoop2.6/sbin

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.



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

Submitted By:-

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