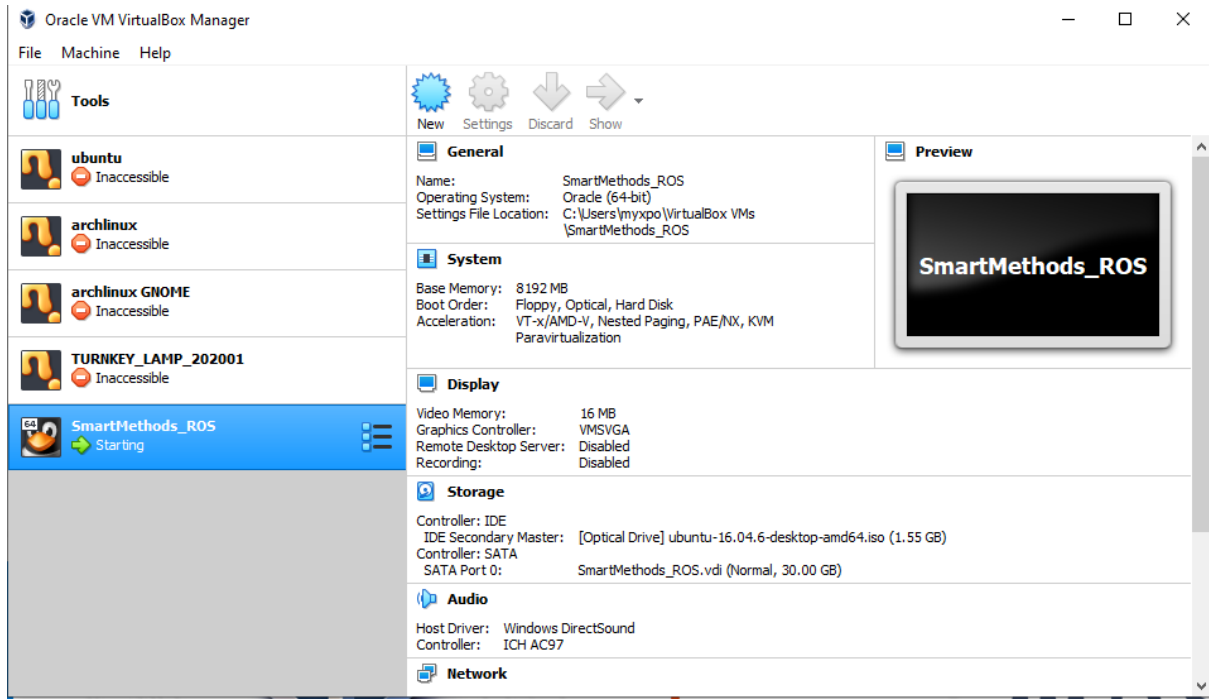


Path3Week1Tasks (install ubuntu and ROS)

Using a virtual machine, I installed ubuntu.



Then I installed ROS in my machine.

```
ahmed@ahmed-VirtualBox:/opt/ros/kinetic$ roscore
... logging to /home/ahmed/.ros/log/1d3a4048-bc9f-11ea-9625-080027106dd4/roslauch
ch-ahmed-VirtualBox-23558.log
checking log directory for disk usage. This may take awhile.
Press Ctrl-C to interrupt
Done checking log file disk usage. Usage is <1GB.

started roslaunch server http://ahmed-VirtualBox:41693/
ros_comm version 1.12.14

SUMMARY
=====

PARAMETERS
* /rostdistro: kinetic
* /rosversion: 1.12.14

NODES

auto-starting new master
process[master]: started with pid [23568]
ROS_MASTER_URI=http://ahmed-VirtualBox:11311/

setting /run_id to 1d3a4048-bc9f-11ea-9625-080027106dd4
process[rosout-1]: started with pid [23581]
started core service [/rosout]
```