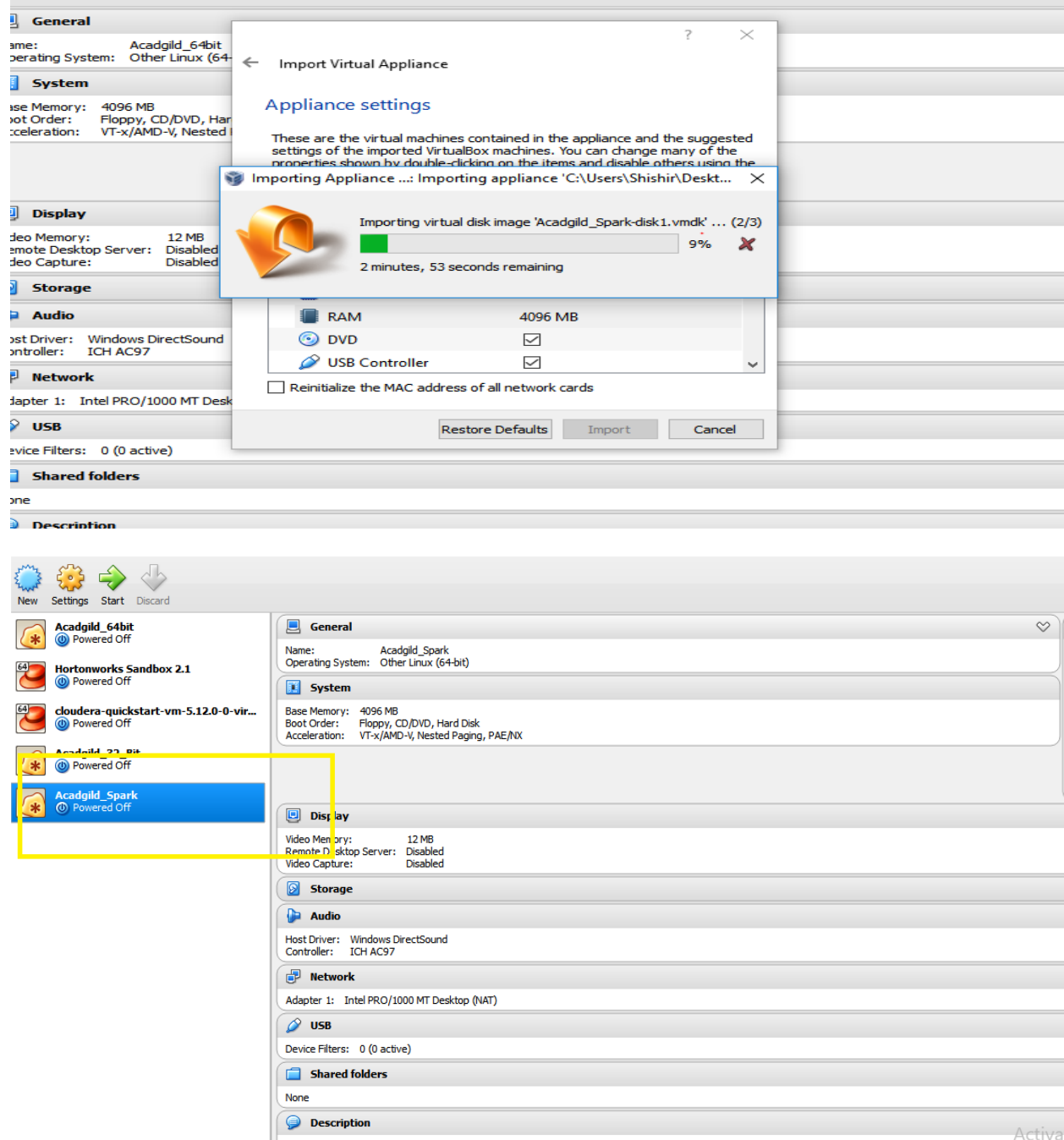


Problem Statement

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

<https://drive.google.com/file/d/0ByJLBTmJojizQ2hLc1RLX3pSTOU/view>



Accadgild_Session_12_Assignment_12.1_Solution

To adjust logging level use `sc.setLogLevel("INFO")`
Welcome to



Using Scala version 2.10.5 (Java HotSpot(TM) 64-Bit Server VM, Java 1.8.0_65)
Type in expressions to have them evaluated.
Type :help for more information.
17/11/27 23:05:02 WARN Utils: Your hostname, localhost.localdomain resolves to a
loopback address: 127.0.0.1, but we couldn't find any external IP address!
17/11/27 23:05:02 WARN Utils: Set SPARK_LOCAL_IP if you need to bind to another
address
17/11/27 23:05:02 WARN SparkConf:
SPARK_WORKER_INSTANCES was detected (set to '2').
This is deprecated in Spark 1.0+.

Please instead use:

- ./spark-submit with --num-executors to specify the number of executors
- Or set SPARK_EXECUTOR_INSTANCES
- spark.executor.instances to configure the number of instances in the spark configuration.

Spark context available as sc.

17/11/27 23:05:17 WARN Connection: BoneCP specified but not present in CLASSPATH
(or one of dependencies)
17/11/27 23:05:19 WARN Connection: BoneCP specified but not present in CLASSPATH
(or one of dependencies)
17/11/27 23:05:31 WARN ObjectStore: Version information not found in metastore. hive.metastore.schema.verification is not enabled so recording the schema version 1.2.0
17/11/27 23:05:31 WARN ObjectStore: Failed to get database default, returning NoSuchObjectException
17/11/27 23:05:31 WARN : Your hostname, localhost.localdomain resolves to a loopback/non-reachable address: fe80:0:0:0:a00:27ff:fe1e:39dd%eth0, but we couldn't find any external IP address!

Using Scala version 2.10.5 (Java HotSpot(TM) 64-Bit Server VM, Java 1.8.0_65)
Type in expressions to have them evaluated.
Type :help for more information.
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Spark context available as sc.

17/11/27 23:05:17 WARN Connection: BoneCP specified but not present in CLASSPATH
(or one of dependencies)
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17/11/27 23:05:37 WARN Connection: BoneCP specified but not present in CLASSPATH (or one of dependencies)
17/11/27 23:05:37 WARN Connection: BoneCP specified but not present in CLASSPATH (or one of dependencies)
SQL context available as sqlContext.

scala> █

Submitted By

Shishir Kumar Jha