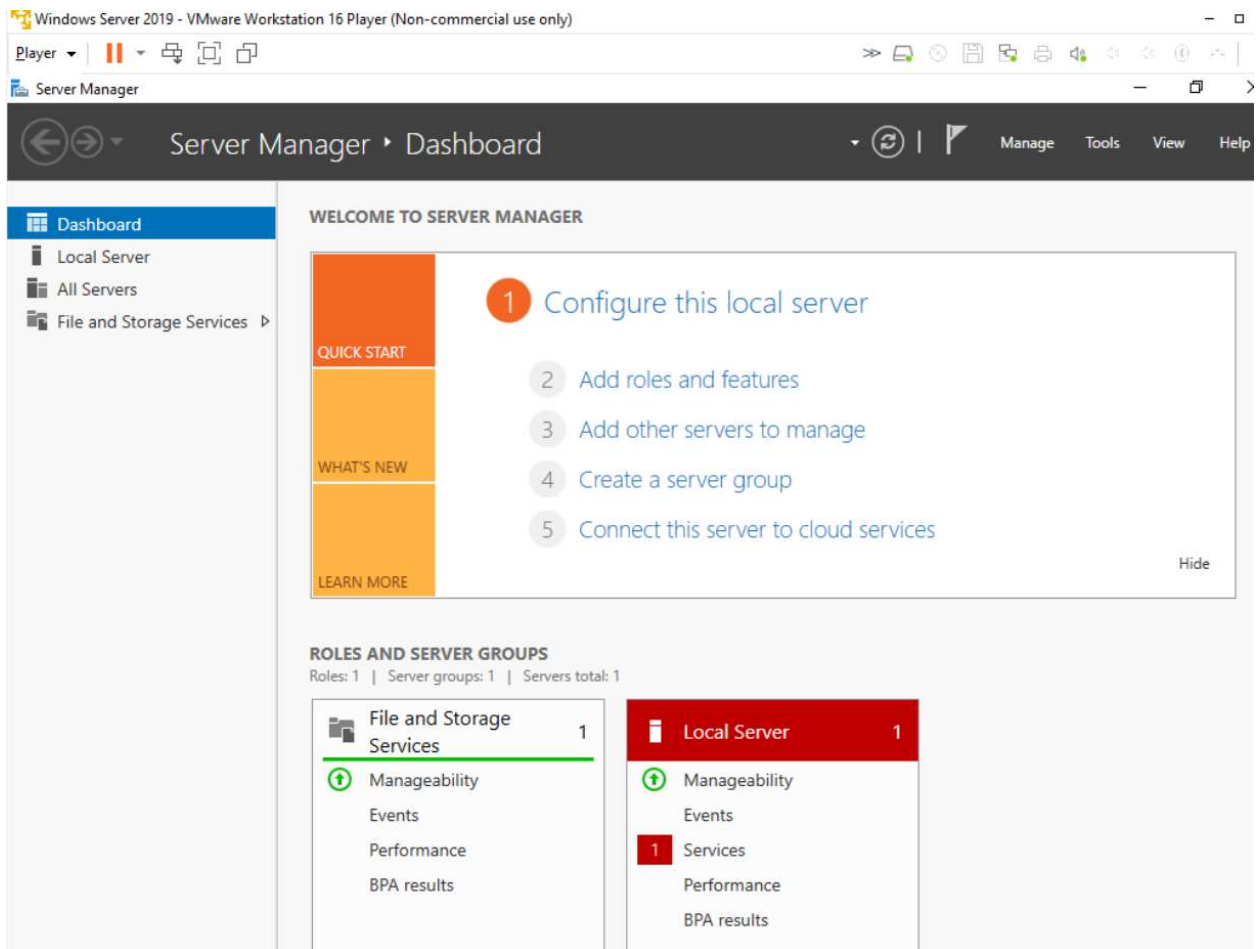


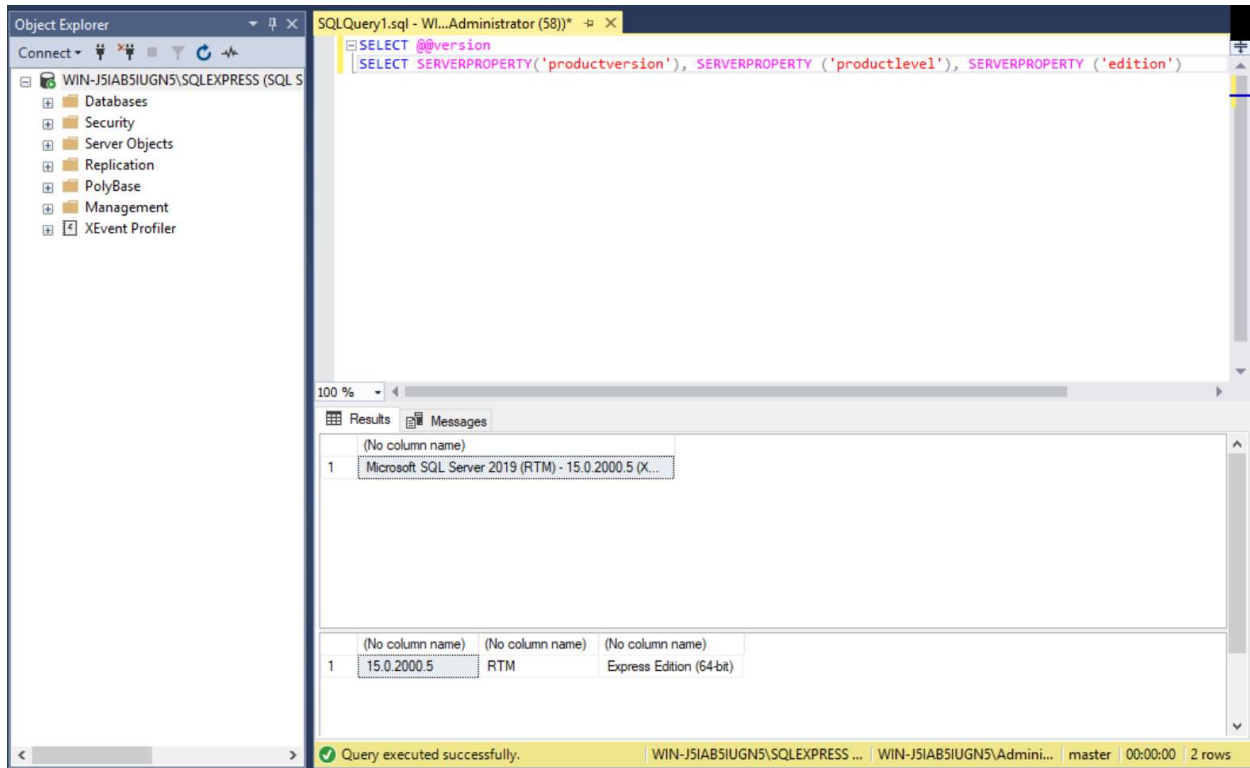
Homework #1: Windows Server 2019 & SQL 2019 VM Creation

- This is an individual assignment, and is worth 20 points.
- The due date is Saturday, Jan 23rd Midnight.
- You should use the “CIS 483 HW#1-Tasks.docx” file to provide your outcomes.
- Use the following naming convention: homework, underscore, last name, first initial, and extension (e.g., Homework #1_ImG.docx). If you do not follow the convention, I will deduct 1.0.
- Do not use any of the sample screenshots provided as illustrations for your submission.
- Do not make screenshots too small. If too small, I will deduct points.
- You are not allowed to do assignment during the class.

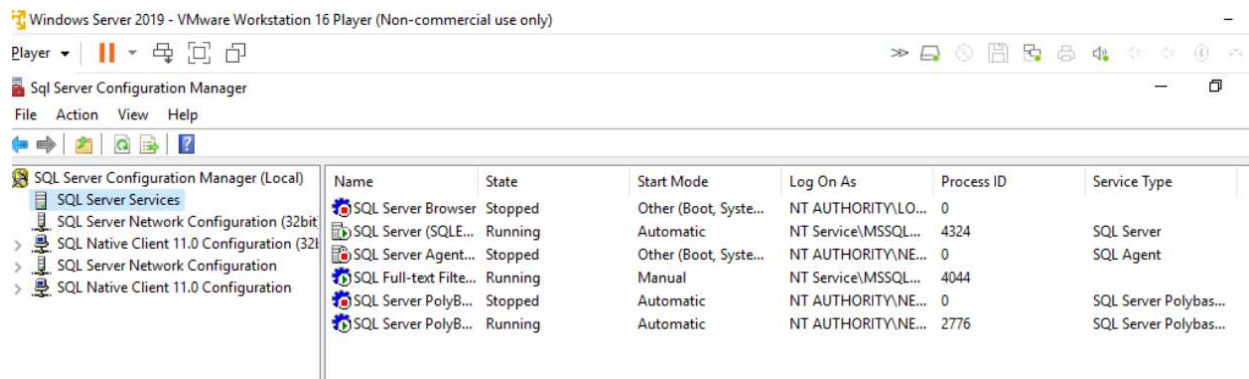
(TASK #1: 5 points) Login to the Windows Server, and take a screenshot of the first screen.



(TASK #2: 5 points) Run the following queries. Show the results in a screenshot. You must show that the installation is SQL Server 2019.



(TASK #3: 5 points) Show in a screenshot that the services you have installed are running.



(TASK #4: 5 points) Execute the following query. Show the result in a screenshot. How many departments did you get with the query? **16 Departments**

Object Explorer

Connect

WIN-J5IAB5IUGN5\SQLEXPRESS (SQL S

- Databases
 - System Databases
 - Database Snapshots
 - AdventureWorks2019
 - DWConfiguration
 - DWDiagnostics
 - DWQueue
- Security
- Server Objects
- Replication
- PolyBase
- Management
- XEvent Profiler

SQLQuery1.sql - Wl...Administrator (54))*

100 %

Results Messages

	DepartmentID	Name	GroupName	ModifiedDate
1	1	Engineering	Research and Development	2008-04-30 00:00:00.000
2	2	Tool Design	Research and Development	2008-04-30 00:00:00.000
3	3	Sales	Sales and Marketing	2008-04-30 00:00:00.000
4	4	Marketing	Sales and Marketing	2008-04-30 00:00:00.000
5	5	Purchasing	Inventory Management	2008-04-30 00:00:00.000
6	6	Research and Development	Research and Development	2008-04-30 00:00:00.000
7	7	Production	Manufacturing	2008-04-30 00:00:00.000
8	8	Production Control	Manufacturing	2008-04-30 00:00:00.000
9	9	Human Resources	Executive General and Administration	2008-04-30 00:00:00.000
10	10	Finance	Executive General and Administration	2008-04-30 00:00:00.000
11	11	Information Services	Executive General and Administration	2008-04-30 00:00:00.000
12	12	Document Control	Quality Assurance	2008-04-30 00:00:00.000
13	13	Quality Assurance	Quality Assurance	2008-04-30 00:00:00.000
14	14	Facilities and Maintenance	Executive General and Administration	2008-04-30 00:00:00.000
15	15	Shipping and Receiving	Inventory Management	2008-04-30 00:00:00.000
16	16	Executive	Executive General and Administration	2008-04-30 00:00:00.000