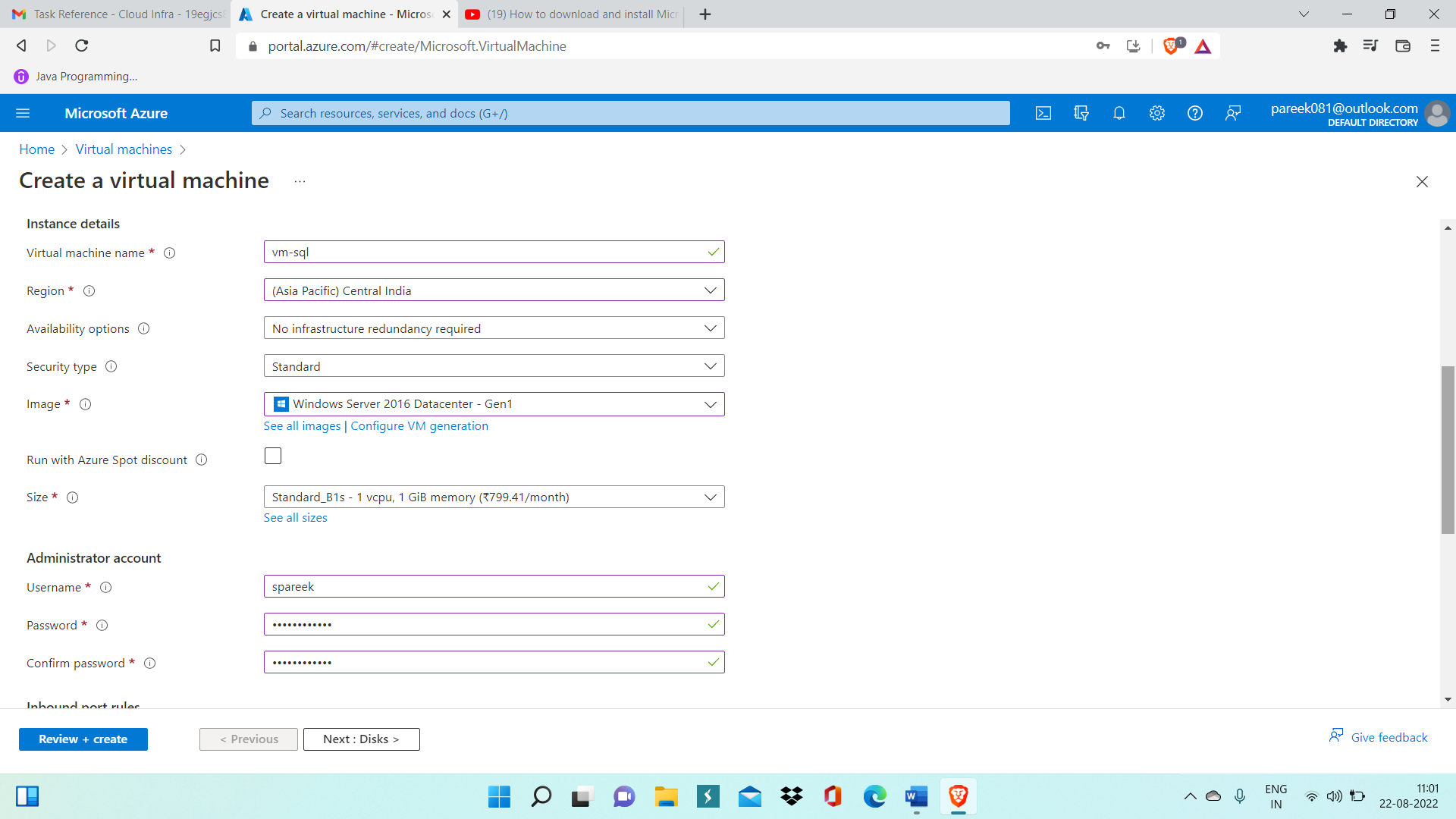
TASK 21:

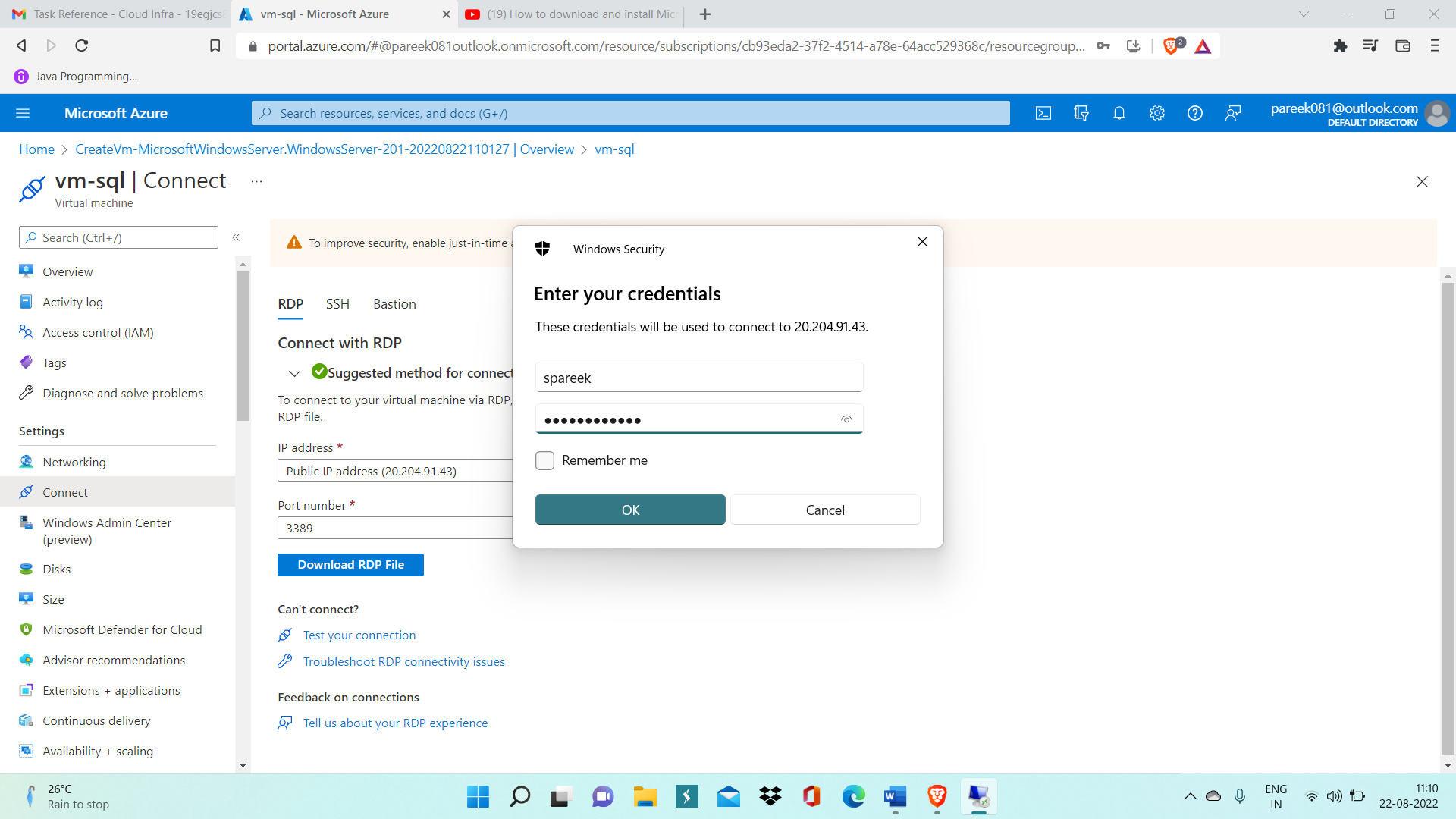
* Create a Virtual Machine
* Install SQL server on the Virtual Machine
* Access the SQL Server using SSMS (SQL Server Management System).

Steps to perform above task:

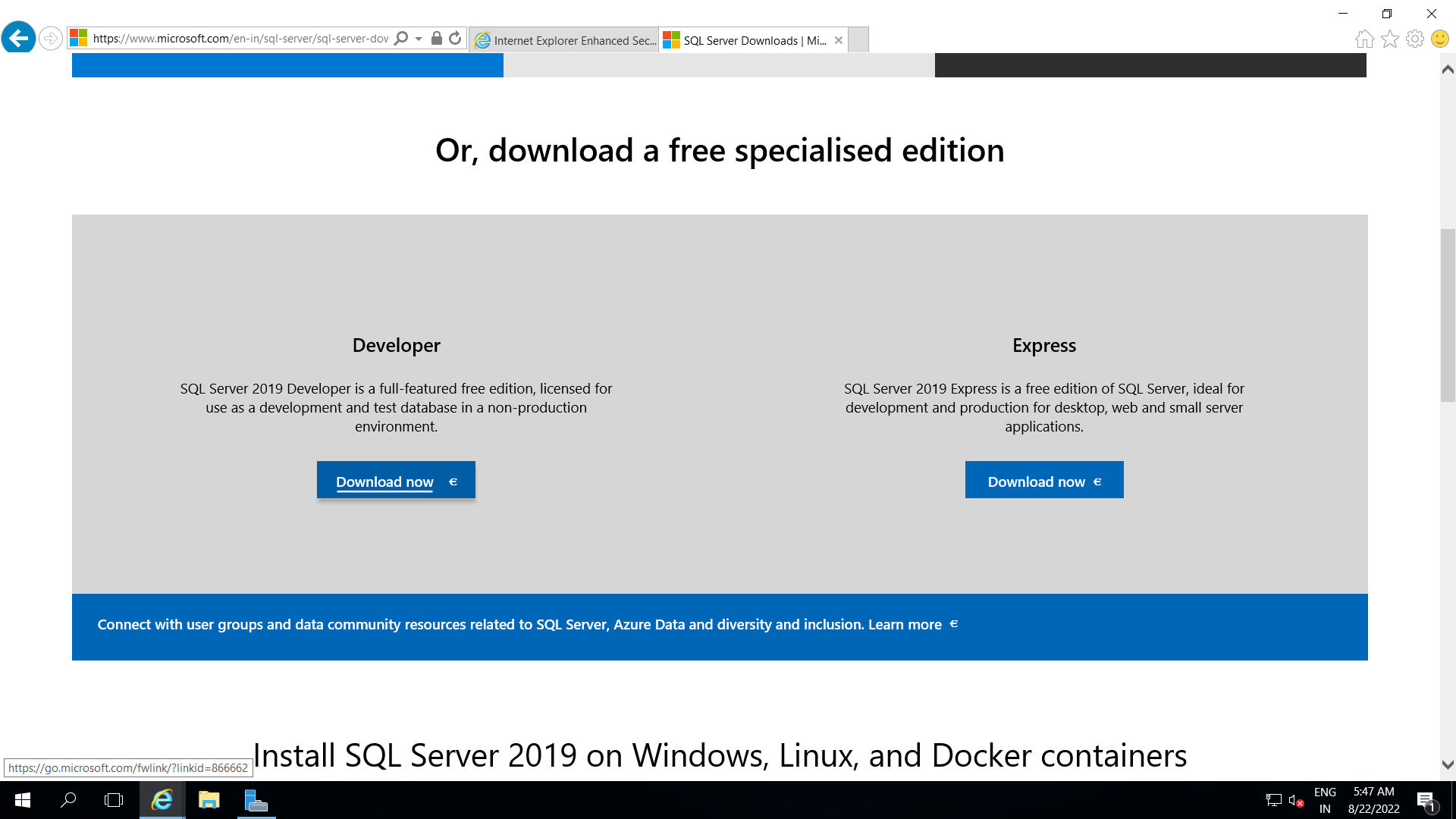
Step 1: Create virtual machine with Windows server Image by logging inside Azure Portal.



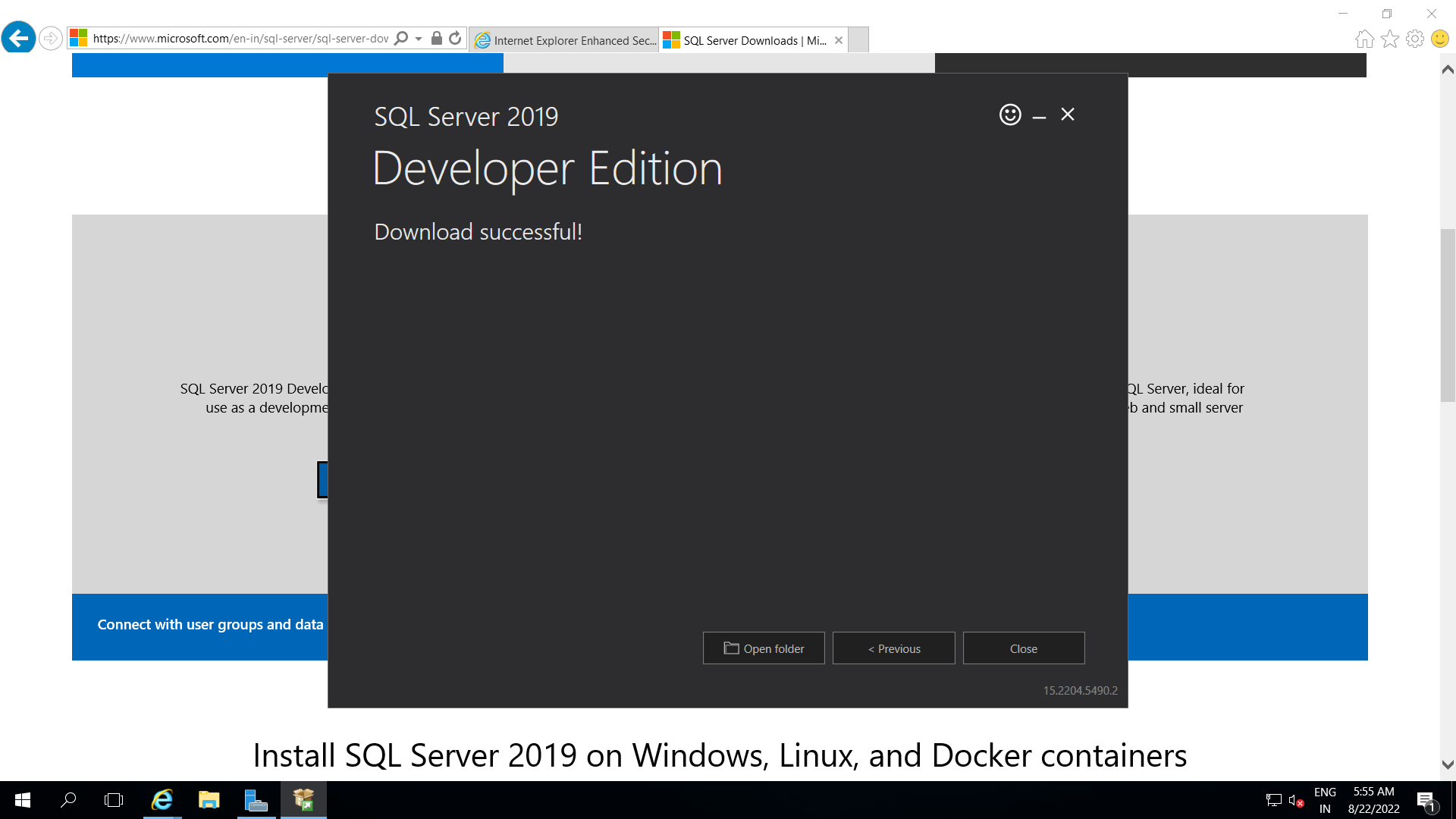
Step 2: Now Enter Authentication details and Connect to VM.



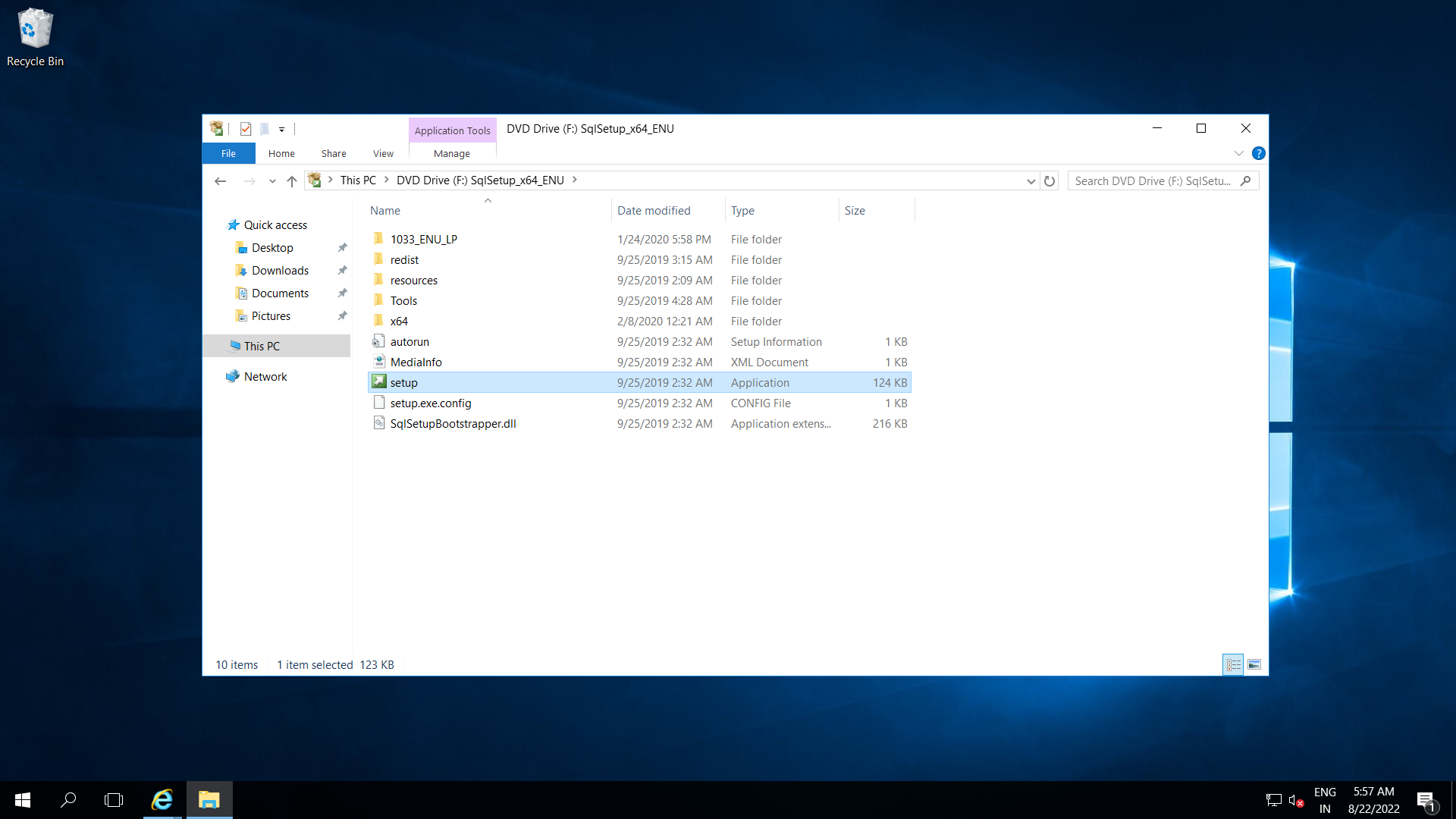
Step 3: Now after connecting to VM, now inside VM download Microsoft SQL Server 2019.



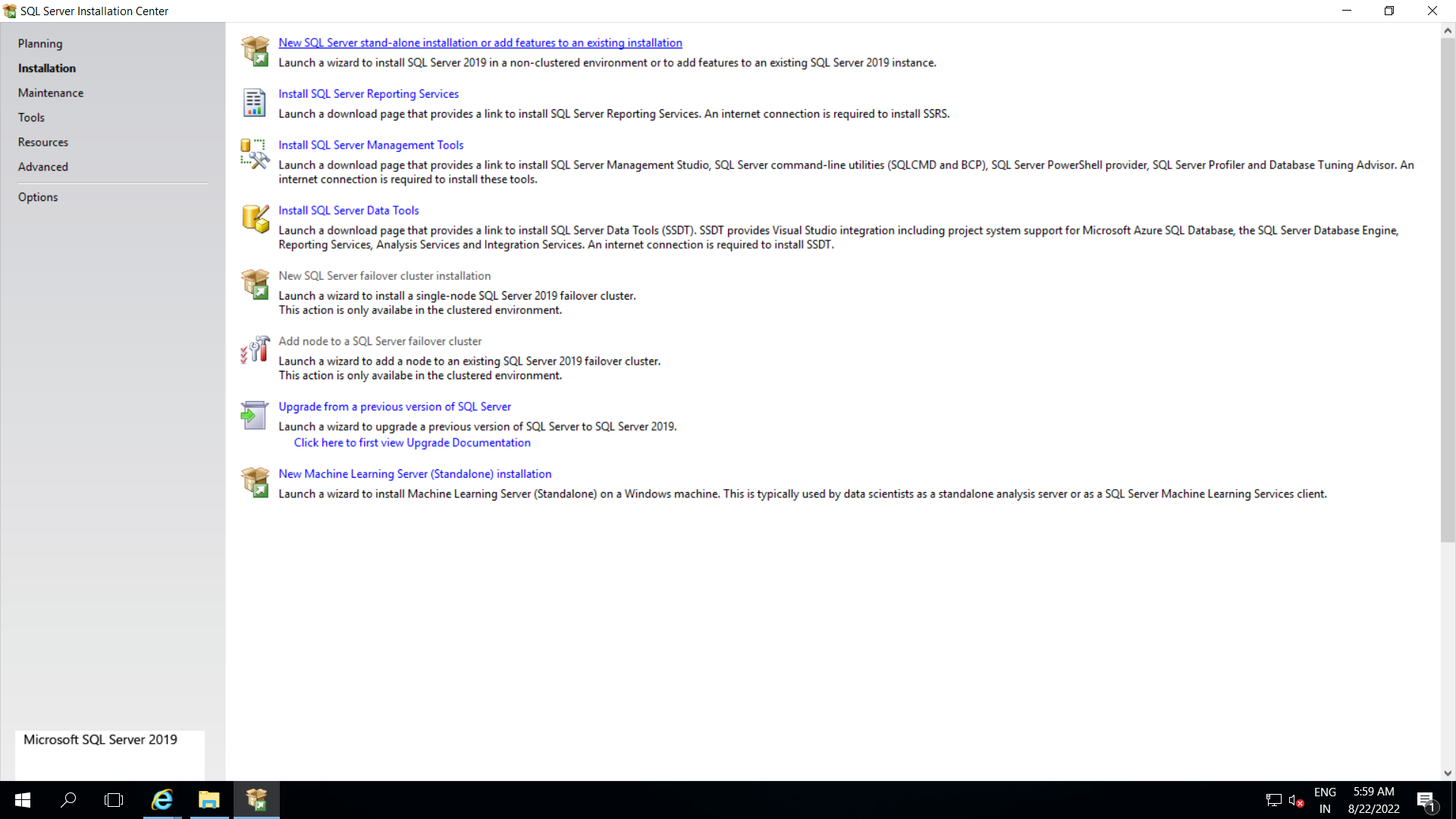
Step 4: Now enter All details and download it inside VM.

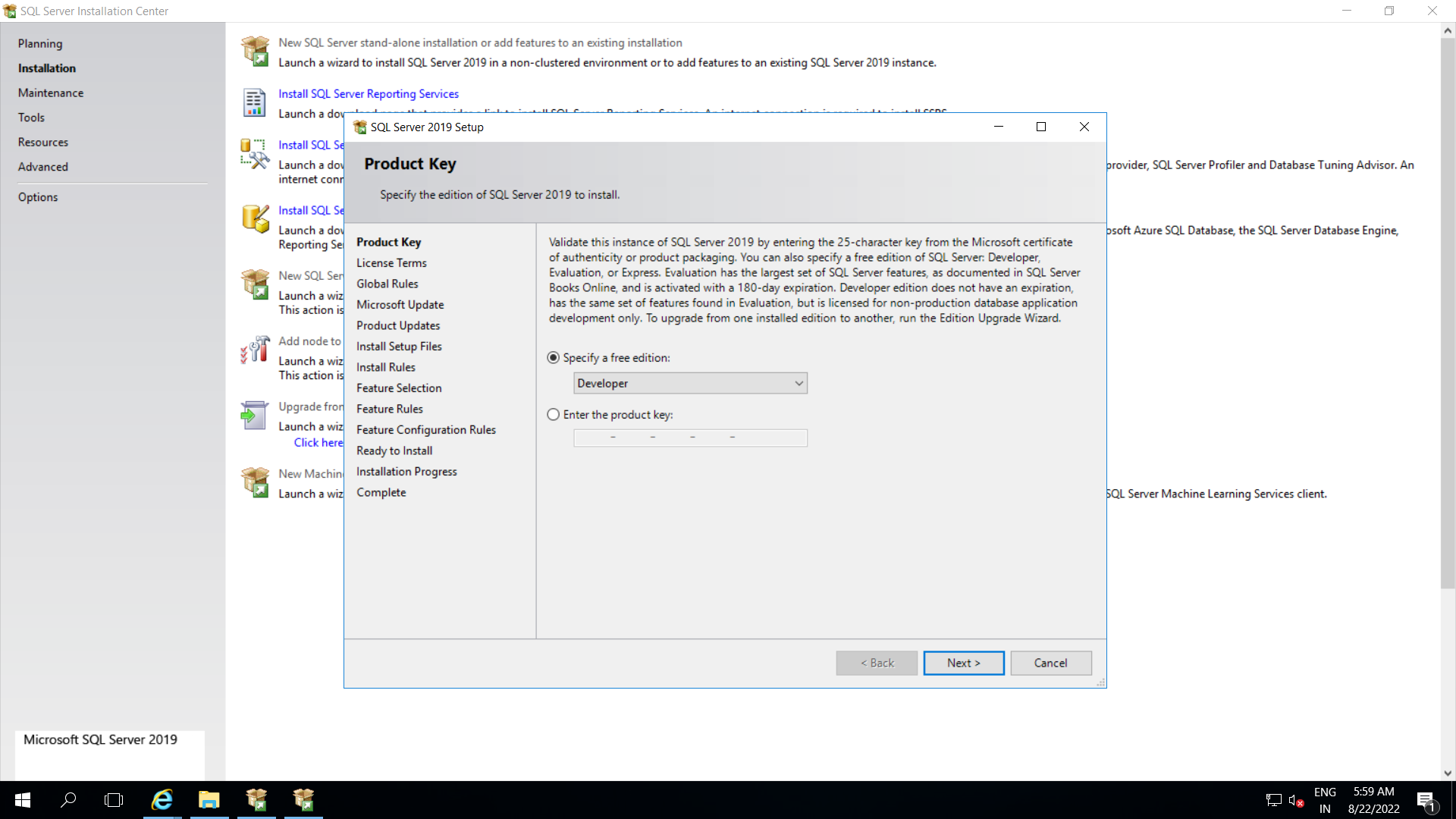


Step 5: Now, Run SQL Server Setup present inside C drive

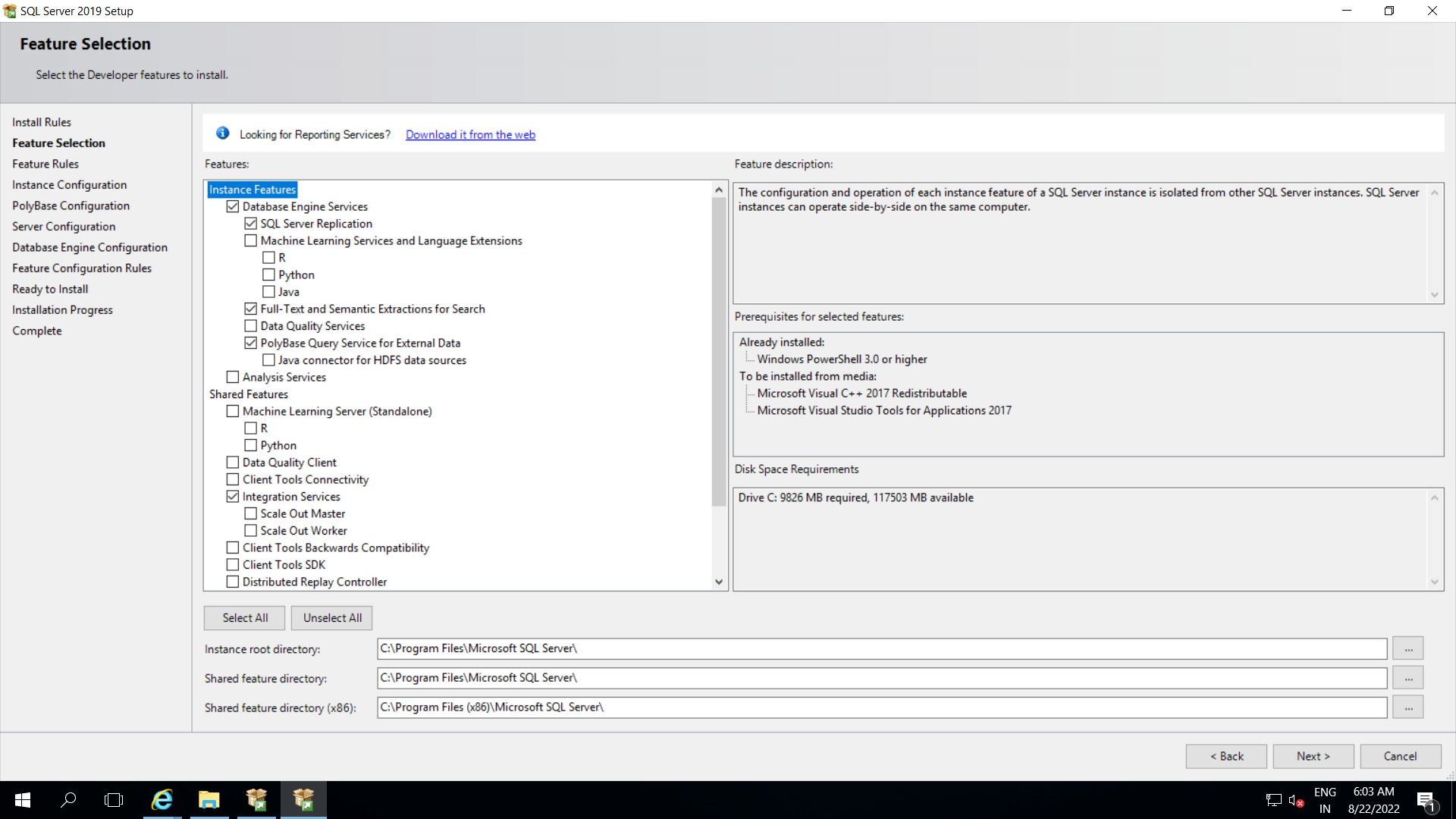


Step 6: Now, open SQL Server Installation configuration windows and install sql server stand-alone.

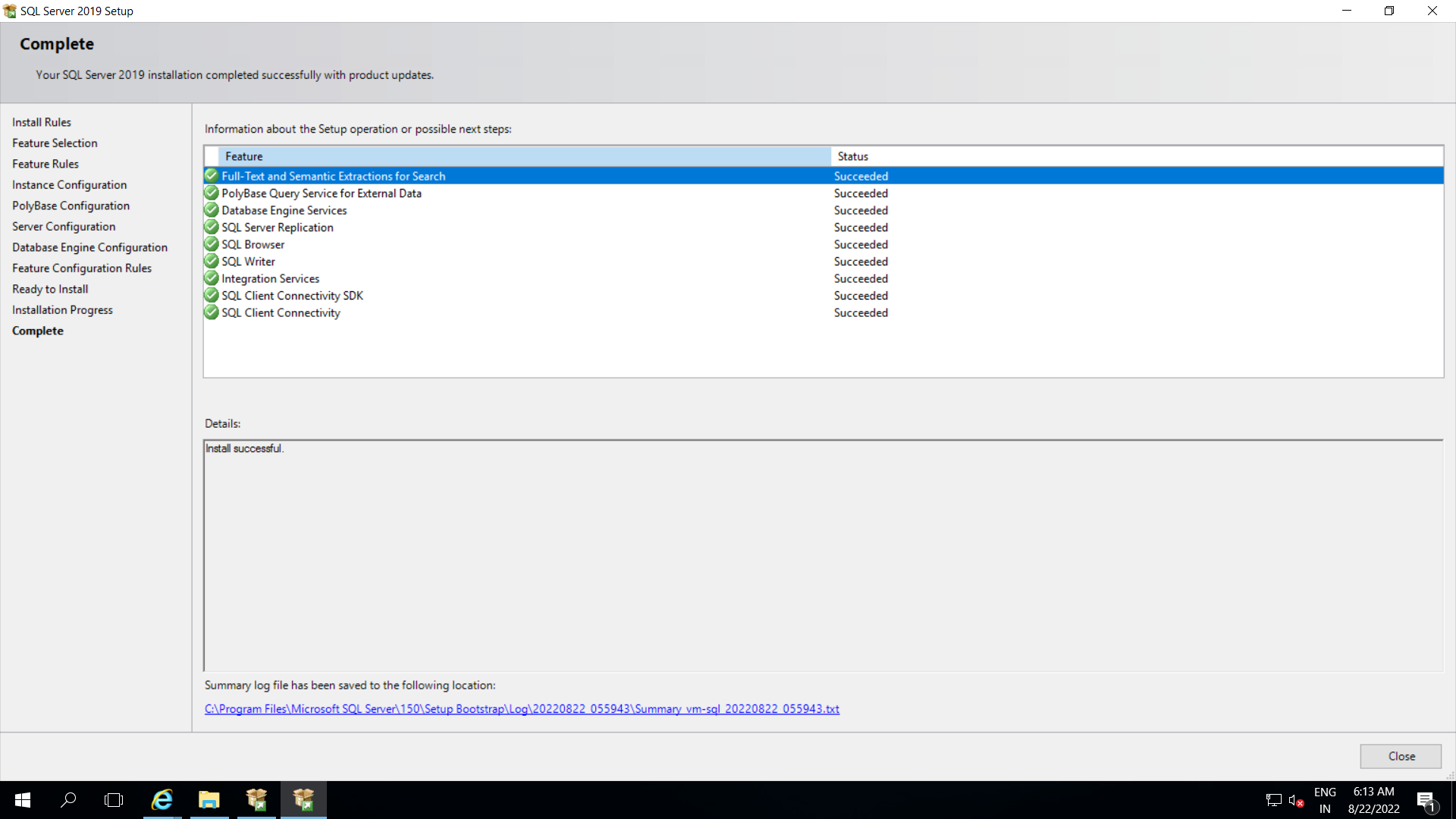




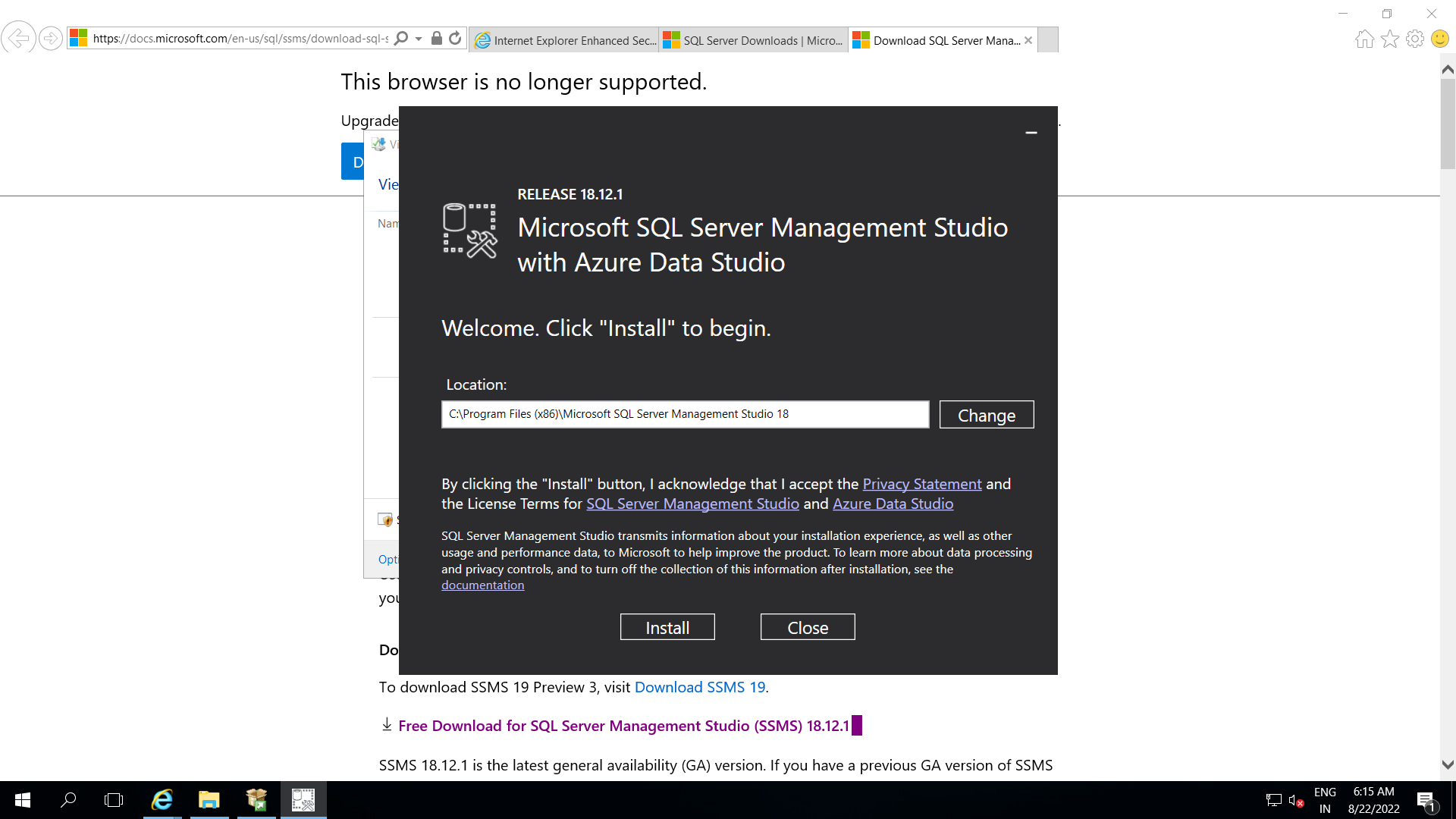
Step 7: Now select all features to be installed inside SQL server



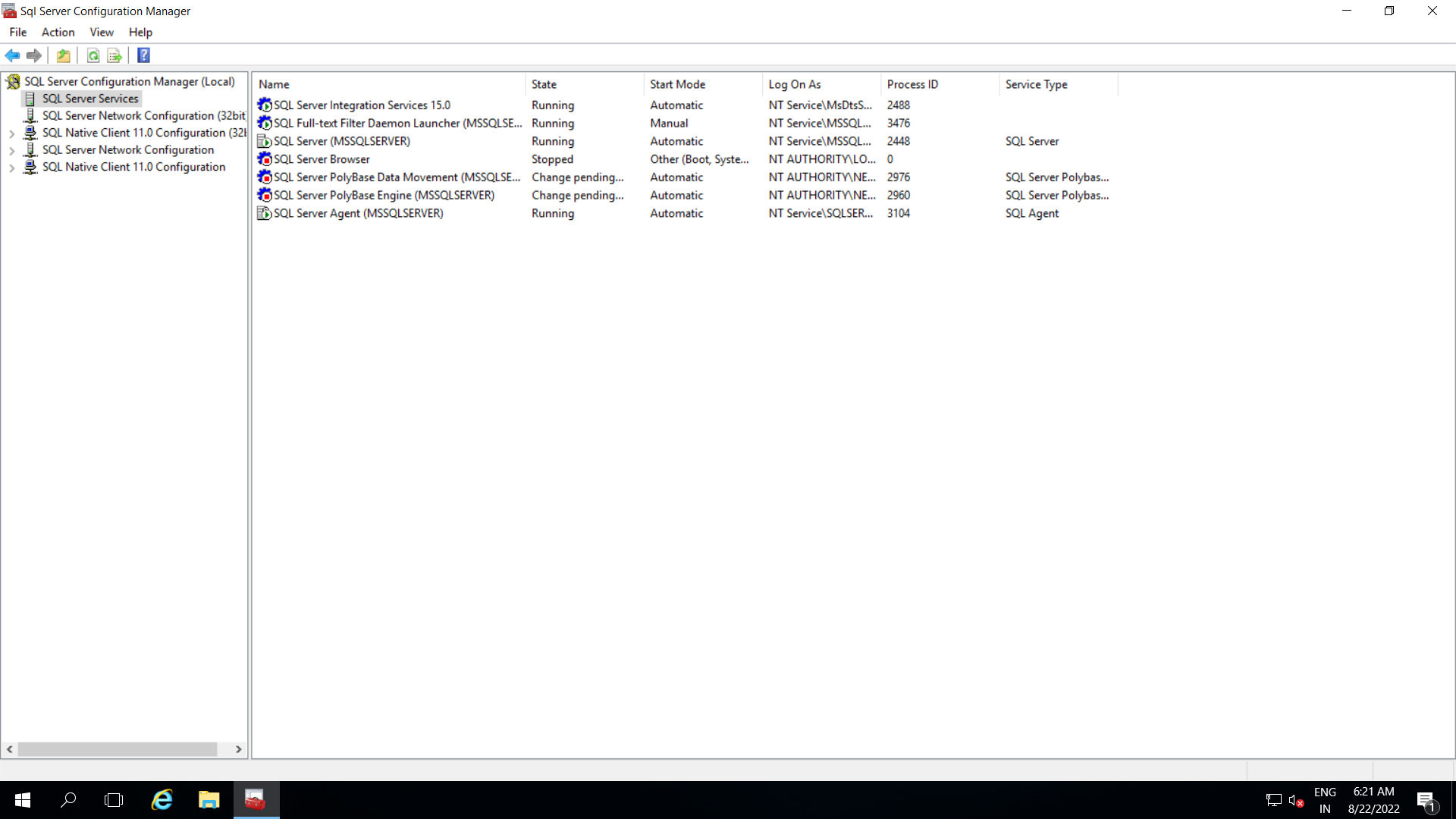
Step 8: Now after entering all the details complete installation of SQL server.



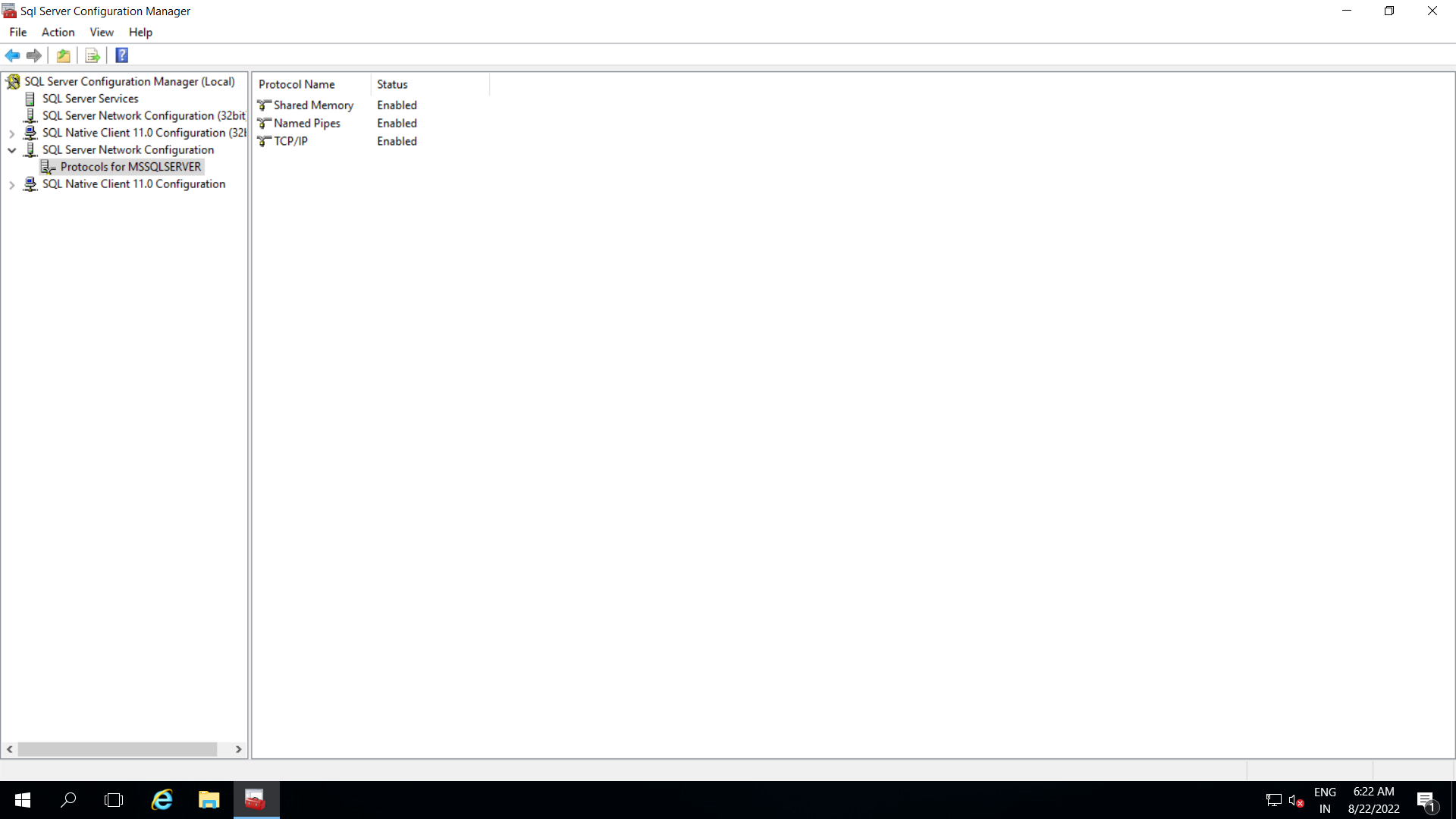
Step 9: Now inside VM download SQL Server Management Studio



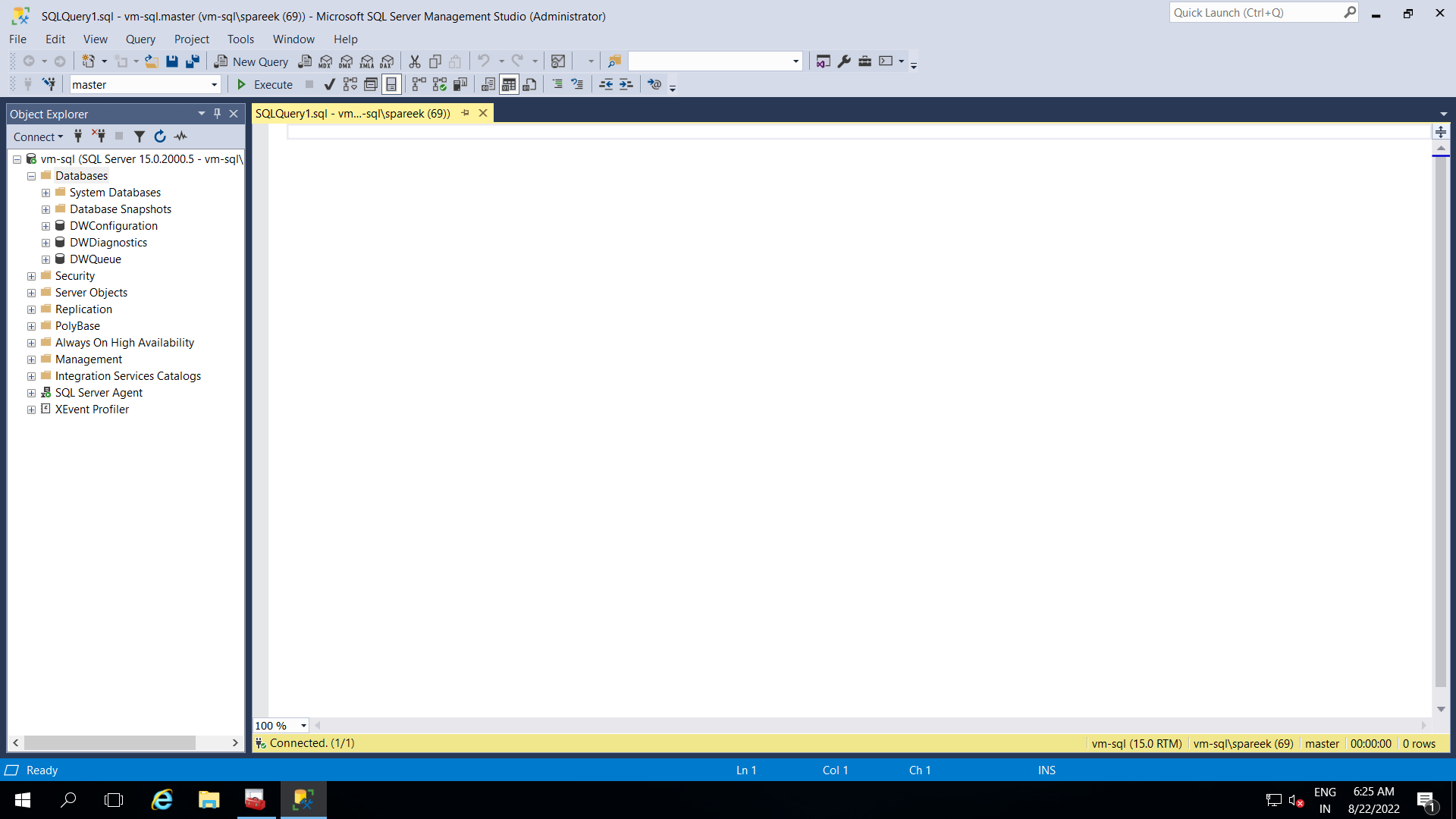
Step 10: Now open SQL server Configuration Manager



Step 11: Now enable SQL Server Network Configuration, enable all protocols.

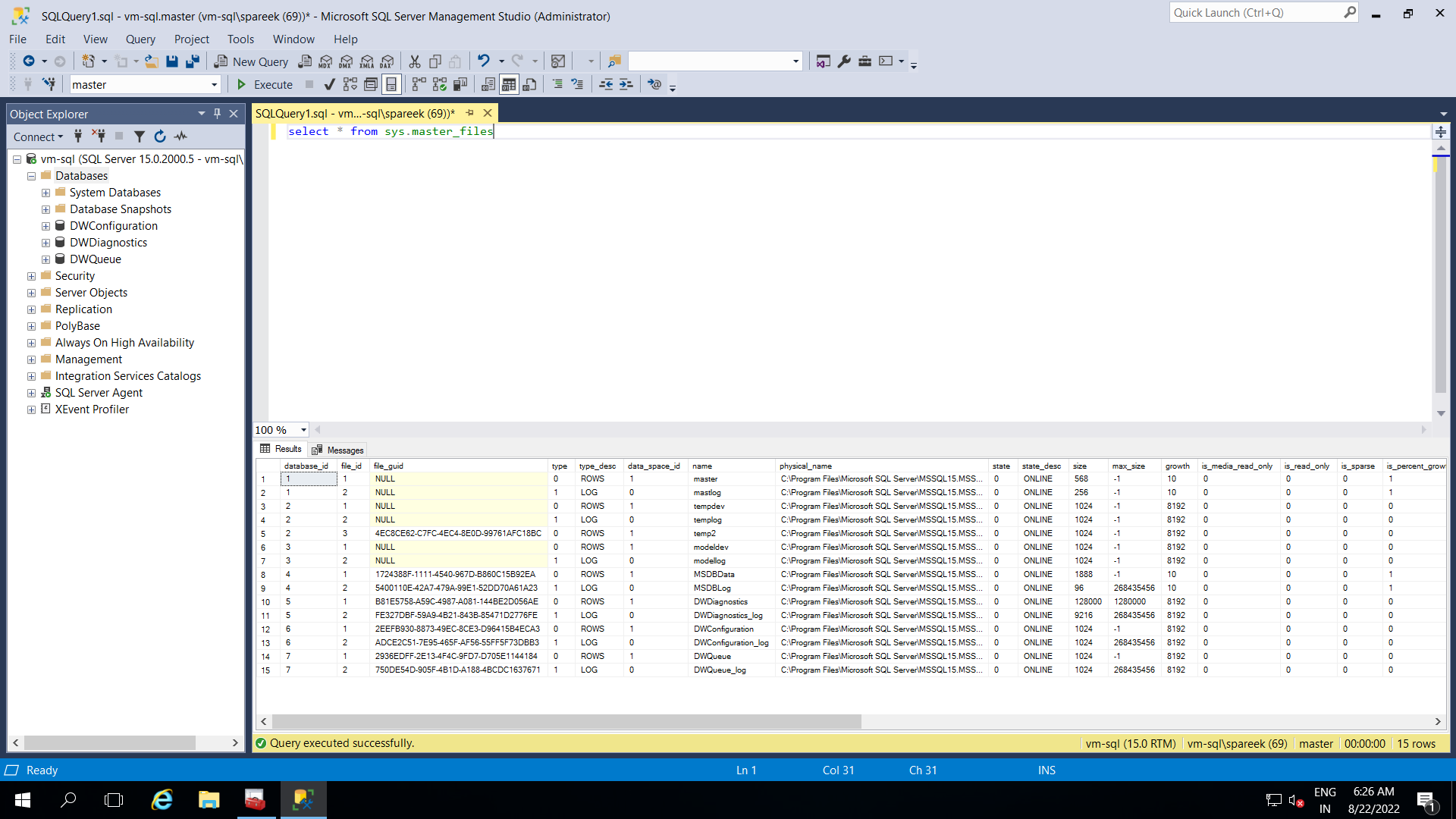


Step 12: Open SQL Server Management Studio



Step 13: You can perform a demo query to check SQL server is working properly or not

Query: select \* from sys.master\_files



Query is successfully executed and we can now confirm that SQL server is correctly installed.