MINOR PROJECT -4
AZURE CLOUD COMPUTING

PITHANA MONISHA ANILA

Users with their On Premises Credentials are unable to access Azure Cloud Application – Azure AD connection

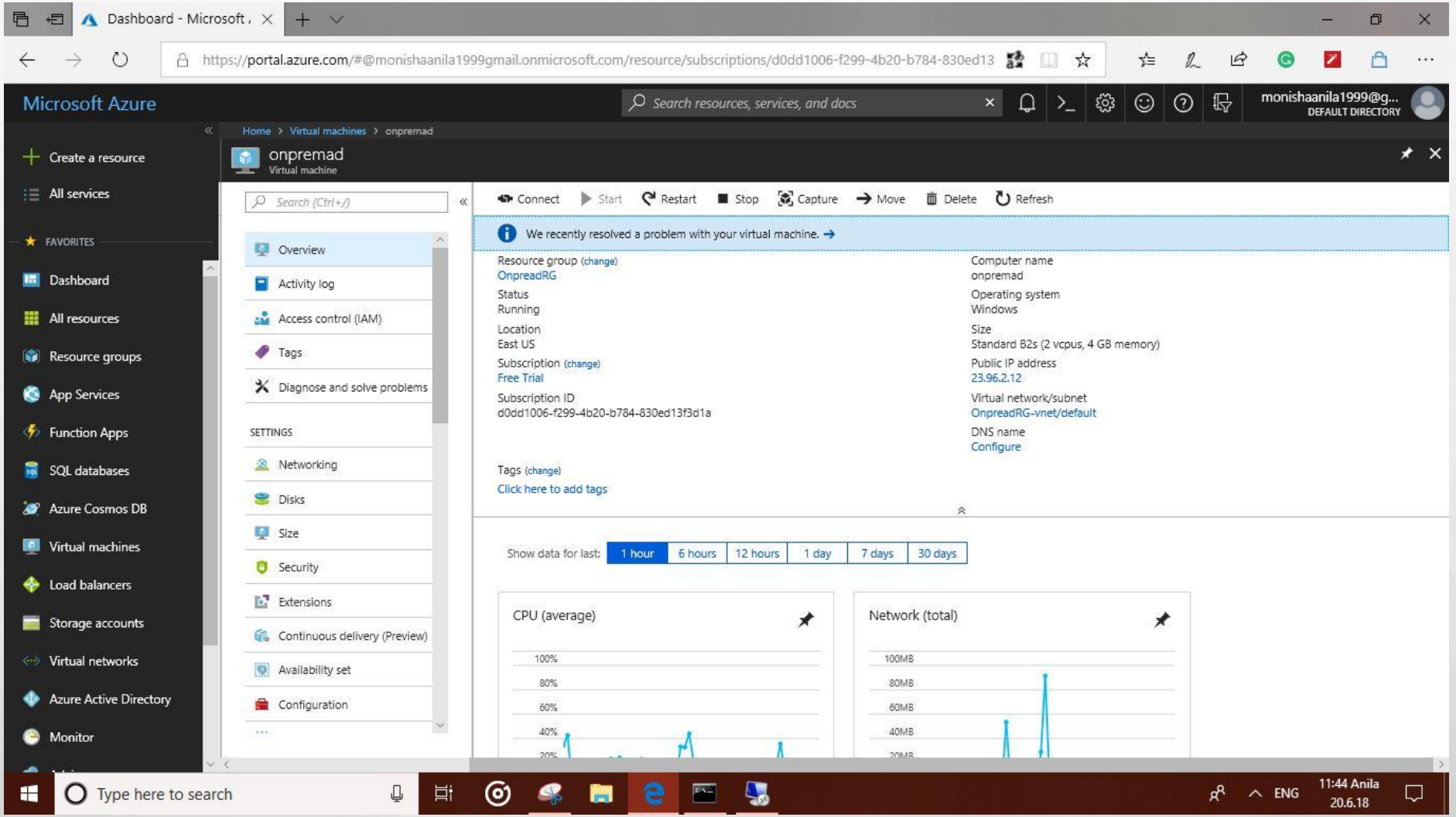
Migration of On-premises user AD information to Azure AD with Azure AD connect installed on Windows AD DC

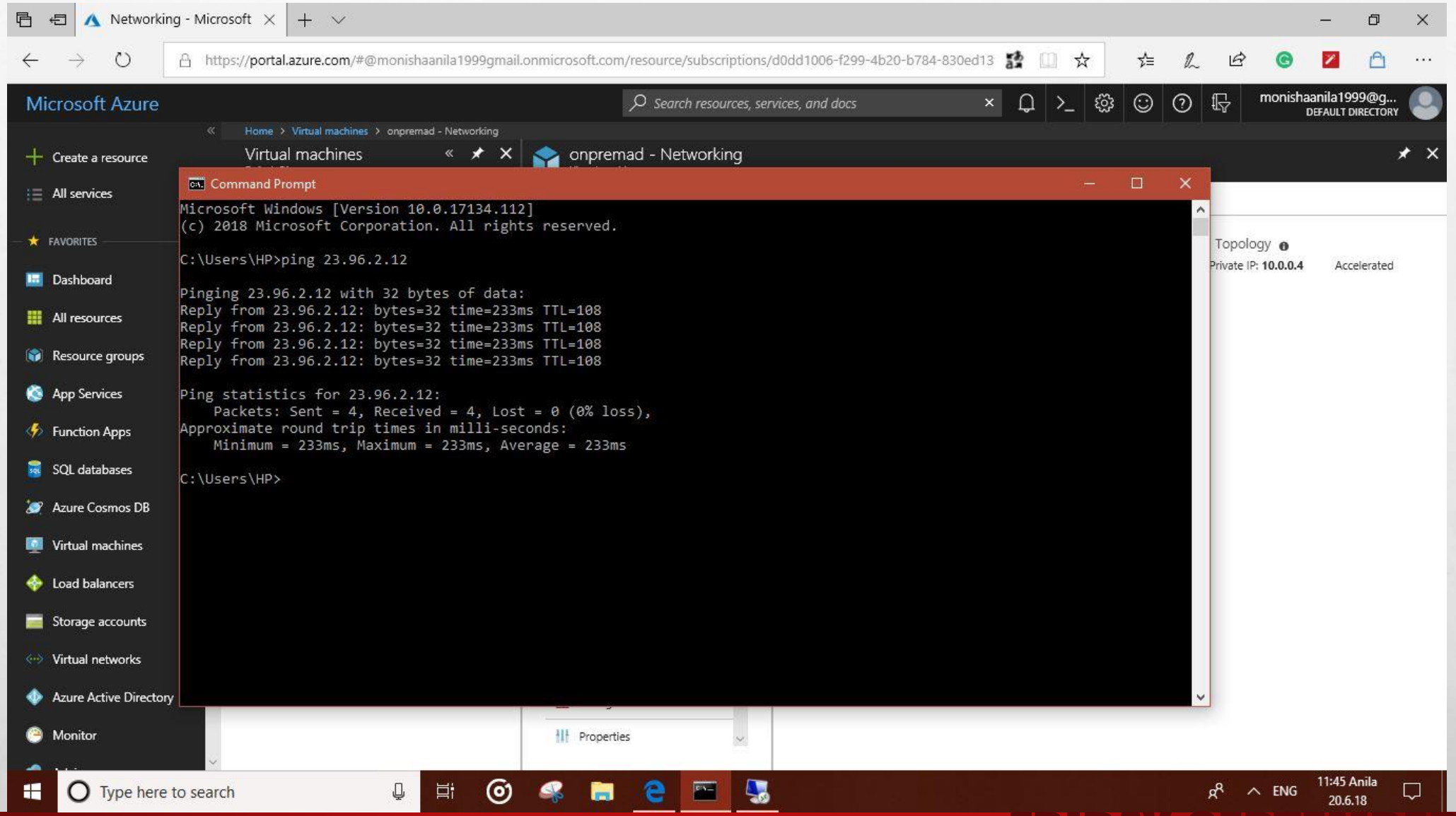
Steps:

1. Create VM
2. Ping Public IP for connection check
3. Installing Azure AD connect from Microsoft official site
4. Providing Global admin username and password of Azure AD on Azure AD and Local Admin username and password of On premises AD DC on Azure AD
5. Sync both on premises and Azure AD.

Here moni@monishaanila1999gmail.onmicrosoft.com is Global admin of Azure AD

monica@monishaanila1999gmail.onmicrosoft.com is local admin of on premise AD DC on Azure AD


Dashboard - Microsoft
https://portal.azure.com/#@monishaanila1999gmail.onmicrosoft.com/resource/subscriptions/d0dd1006-f299-4b20-b784-830ed13
Microsoft Azure
Search resources, services, and docs
monishaanila1999@g...
DEFAULT DIRECTORY
Home > Virtual machines > onpremad
onpremad
Virtual machine
Create a resource
All services
FAVORITES
Dashboard
All resources
Resource groups
App Services
Function Apps
SQL databases
Azure Cosmos DB
Virtual machines
Load balancers
Storage accounts
Virtual networks
Azure Active Directory
Monitor
Search (Ctrl+/)
Overview
Activity log
Access control (IAM)
Tags
Diagnose and solve problems
SETTINGS
Networking
Disks
Size
Security
Extensions
Continuous delivery (Preview)
Availability set
Configuration
Connect
Start
Restart
Stop
Capture
Move
Delete
Refresh
We recently resolved a problem with your virtual machine.
Resource group (change)
OnpreadRG
Status
Running
Location
East US
Subscription (change)
Free Trial
Subscription ID
d0dd1006-f299-4b20-b784-830ed13f3d1a
Computer name
onpremad
Operating system
Windows
Size
Standard B2s (2 vcpus, 4 GB memory)
Public IP address
23.96.2.12
Virtual network/subnet
OnpreadRG-vnet/default
DNS name
Configure
Tags (change)
Click here to add tags
Show data for last:
1 hour
6 hours
12 hours
1 day
7 days
30 days
CPU (average)
100%
80%
60%
40%
Network (total)
100MB
80MB
60MB
40MB
Type here to search
ENG
11:44 Anila
20.6.18



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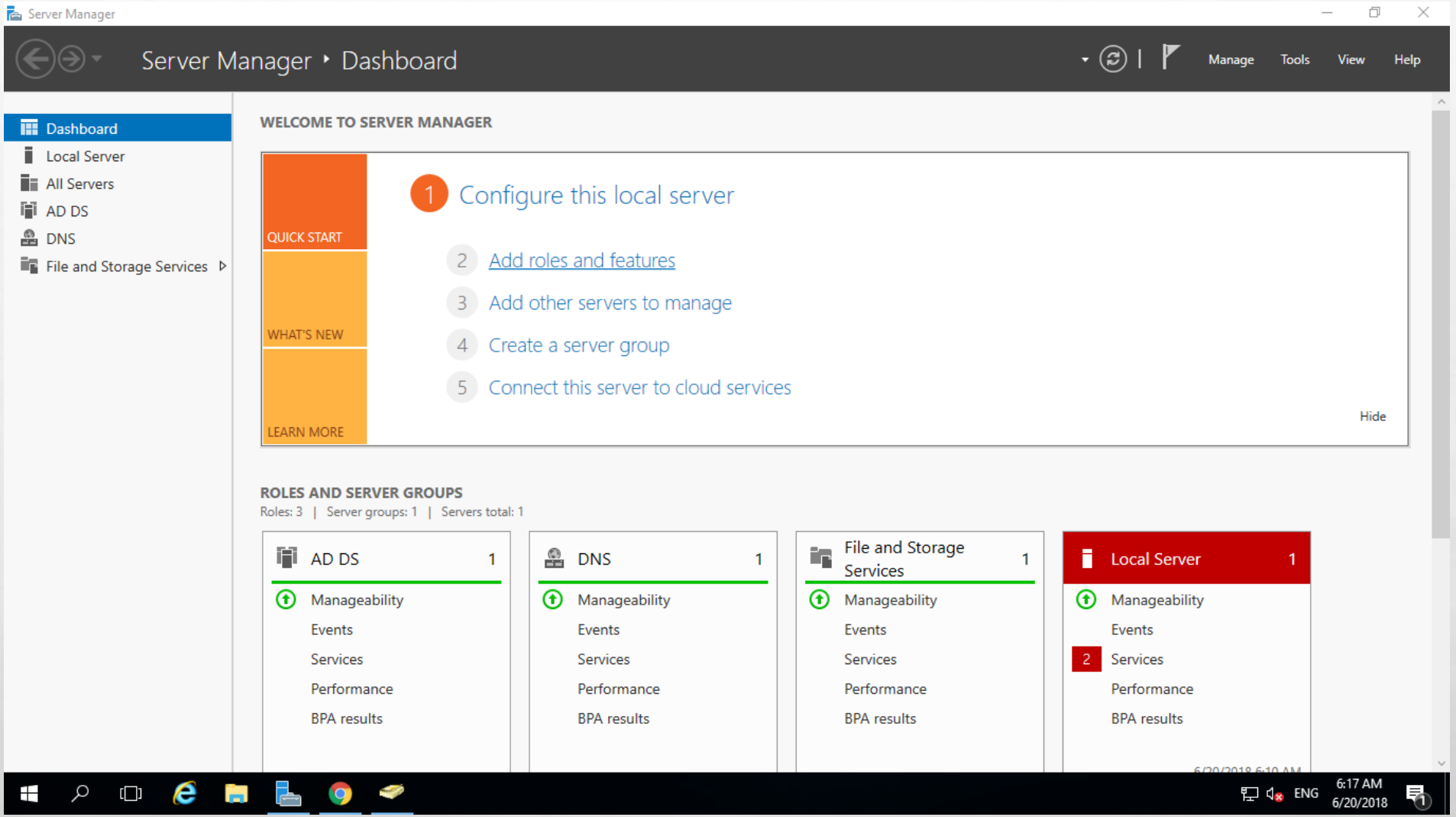
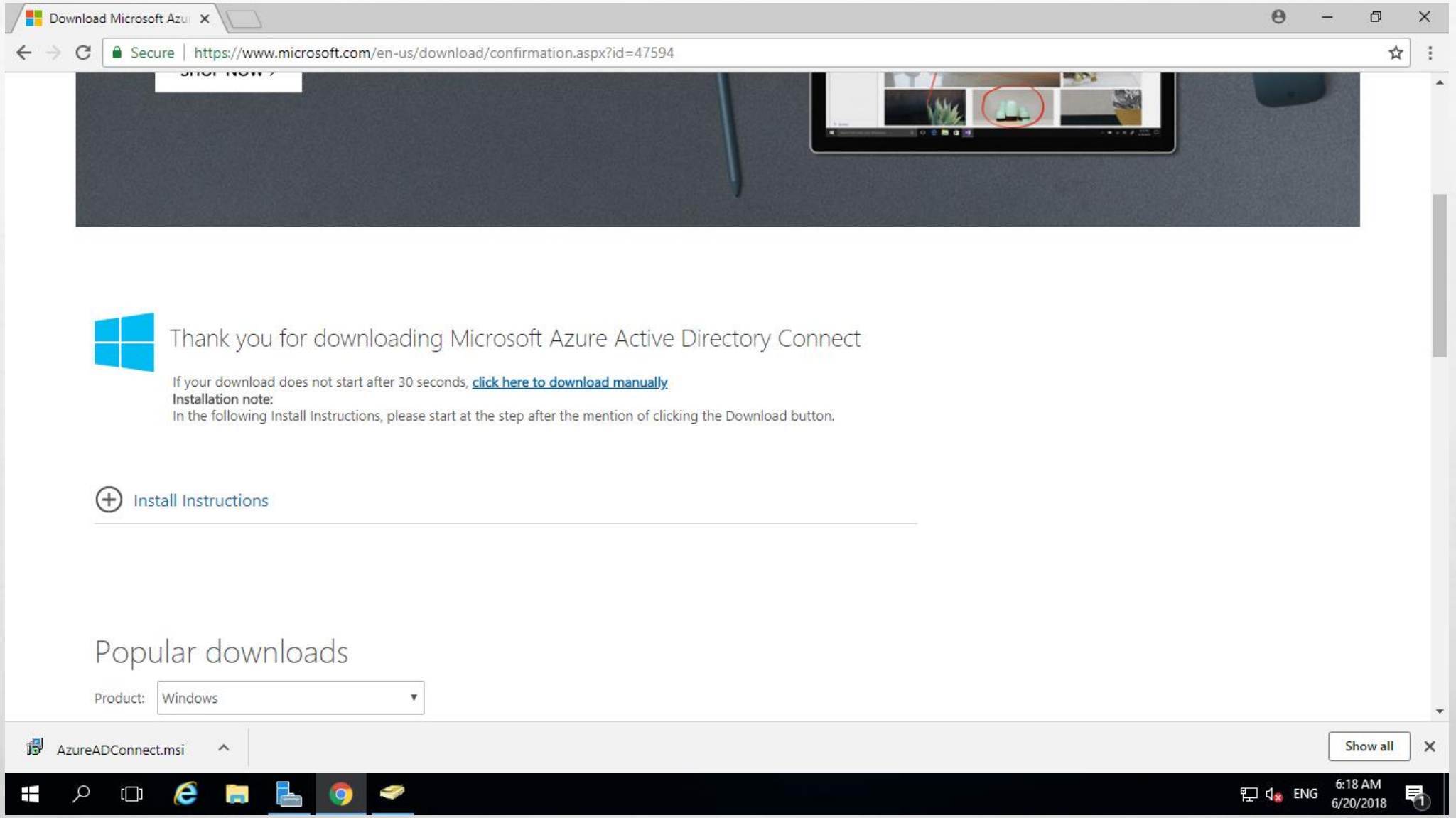
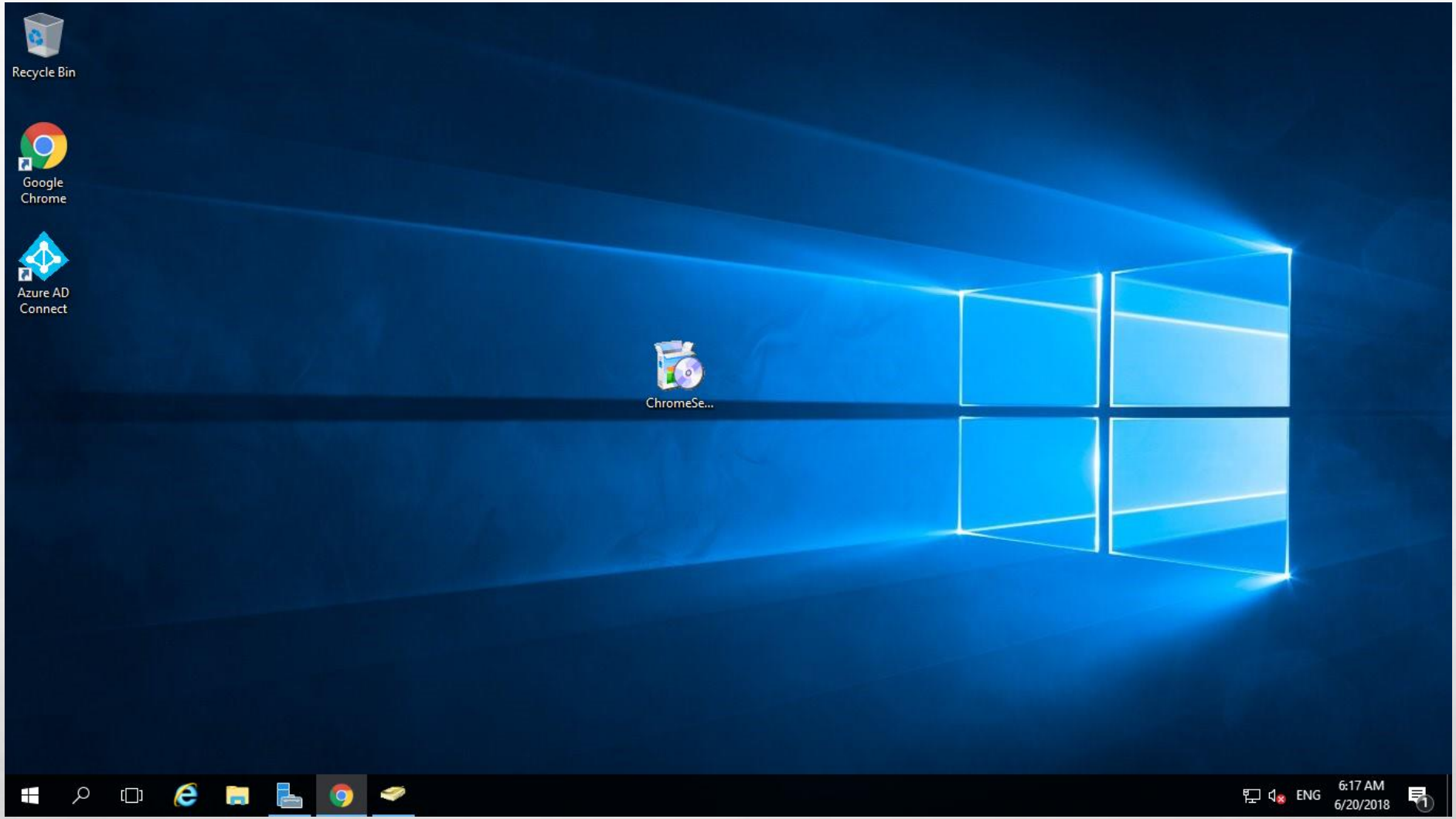

Server Manager
Server Manager ‣ Dashboard
Manage
Tools
View
Help
Dashboard
Local Server
All Servers
AD DS
DNS
File and Storage Services
WELCOME TO SERVER MANAGER
QUICK START
WHAT'S NEW
LEARN MORE
1 Configure this local server
2 Add roles and features
3 Add other servers to manage
4 Create a server group
5 Connect this server to cloud services
Hide
ROLES AND SERVER GROUPS
Roles: 3 | Server groups: 1 | Servers total: 1
AD DS 1
Manageability
Events
Services
Performance
BPA results
DNS 1
Manageability
Events
Services
Performance
BPA results
File and Storage Services 1
Manageability
Events
Services
Performance
BPA results
Local Server 1
Manageability
Events
2
Services
Performance
BPA results
ENG
6:17 AM
6/20/2018


Download Microsoft Azu
Secure | https://www.microsoft.com/en-us/download/confirmation.aspx?id=47594
Thank you for downloading Microsoft Azure Active Directory Connect
If your download does not start after 30 seconds, click here to download manually
Installation note:
In the following Install Instructions, please start at the step after the mention of clicking the Download button.
Install Instructions
Popular downloads
Product: Windows
AzureADConnect.msi
Show all
ENG
6:18 AM
6/20/2018


Recycle Bin
Google Chrome
Azure AD Connect
ChromeSe...
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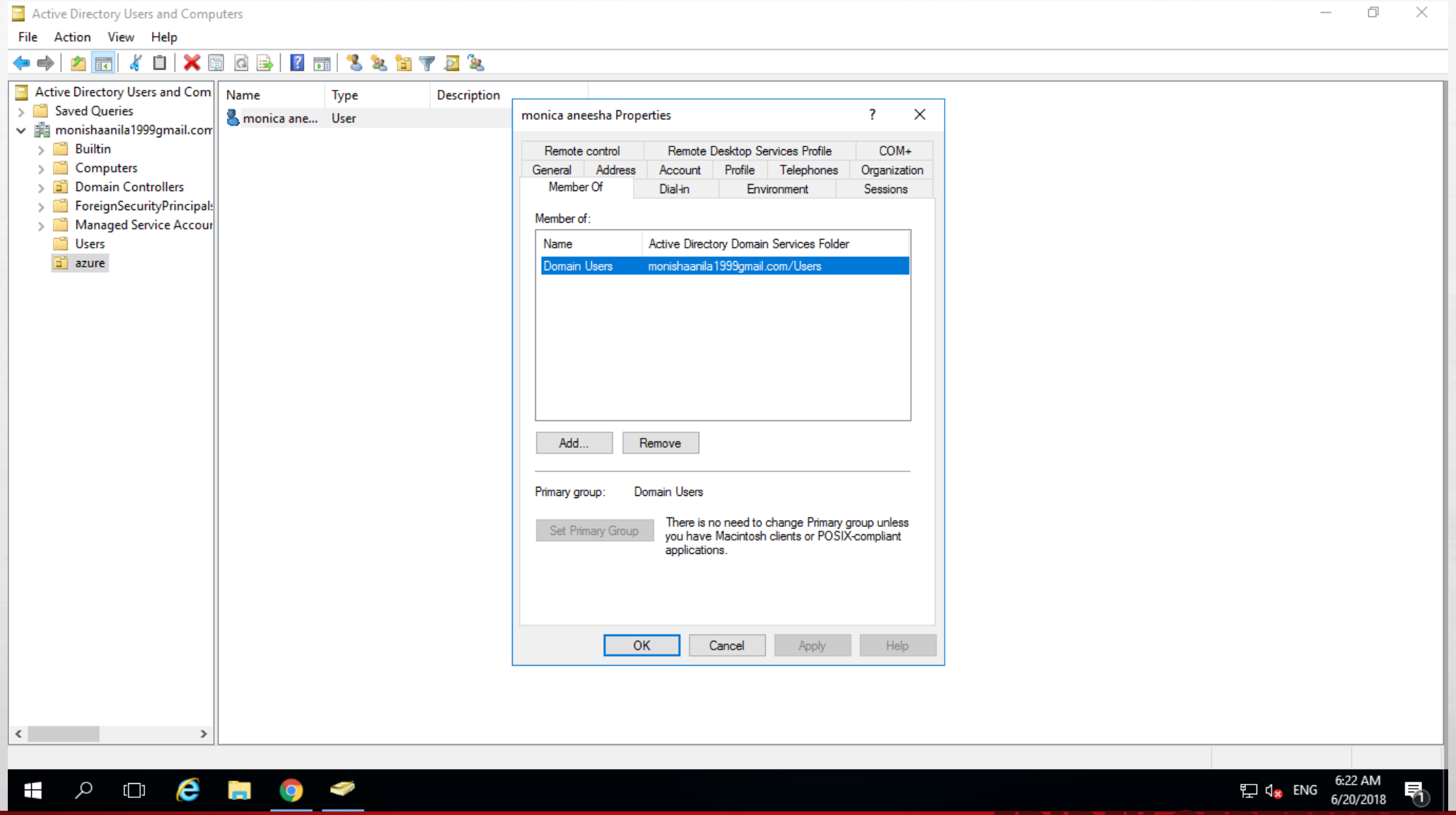
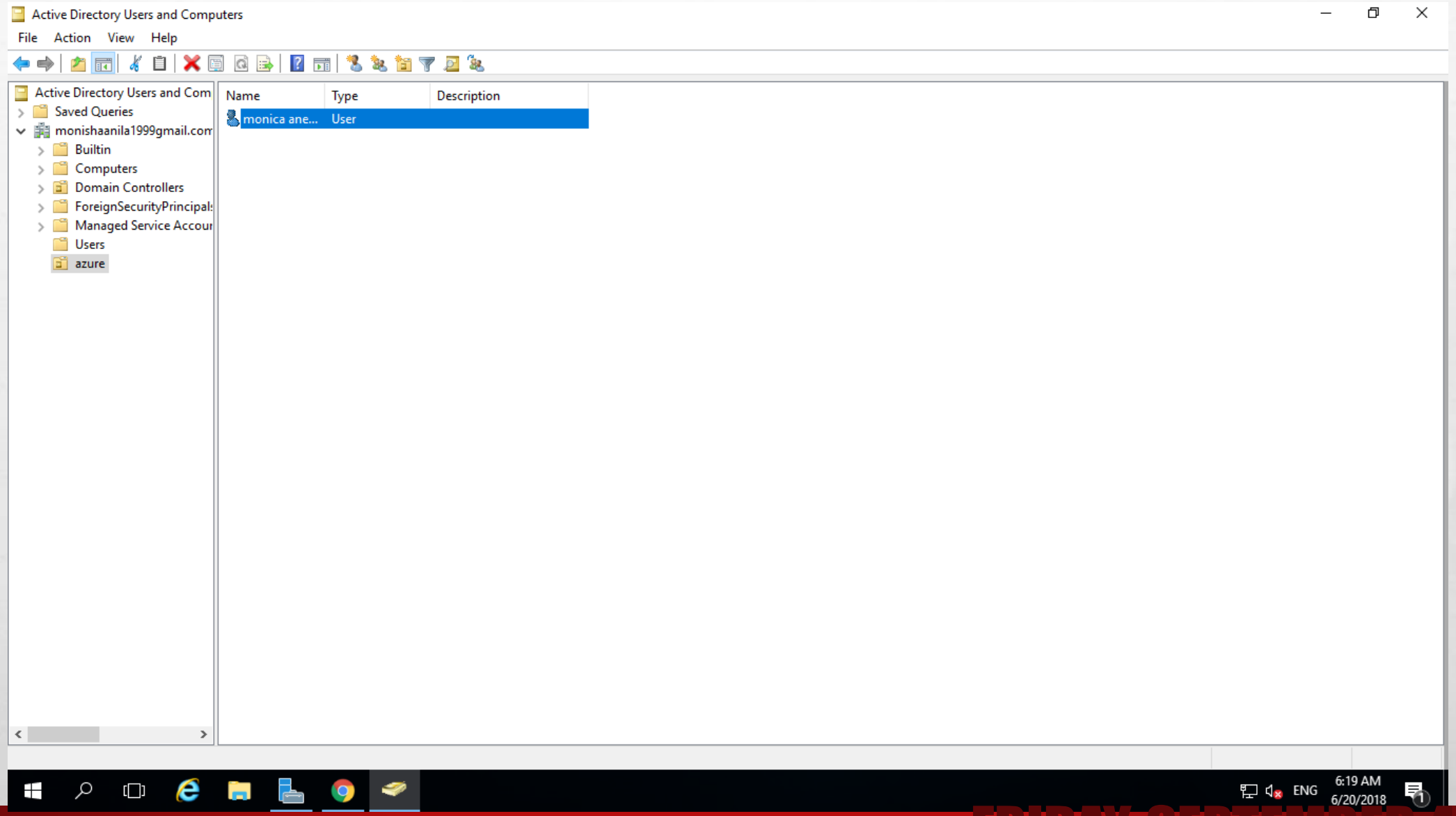

Active Directory Users and Computers
File Action View Help
Active Directory Users and Com
Saved Queries
monishaanila1999gmail.com
Builtin
Computers
Domain Controllers
ForeignSecurityPrincipal
Managed Service Accour
Users
azure
Name Type Description
monica ane... User
monica aneesha Properties
Remote control
Remote Desktop Services Profile
COM+
General Address Account Profile Telephones Organization
Member Of
Dial-in
Environment
Sessions
Member of:
Name
Active Directory Domain Services Folder
Domain Users
monishaanila1999gmail.com/Users
Add...
Remove
Primary group: Domain Users
Set Primary Group
There is no need to change Primary group unless you have Macintosh clients or POSIX-compliant applications.
OK
Cancel
Apply
Help
ENG
6:22 AM
6/20/2018


Active Directory Users and Computers
File Action View Help
Active Directory Users and Com
Saved Queries
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Builtin
Computers
Domain Controllers
ForeignSecurityPrincipal
Managed Service Accou
Users
azure
Name Type Description
monica ane... User
ENG
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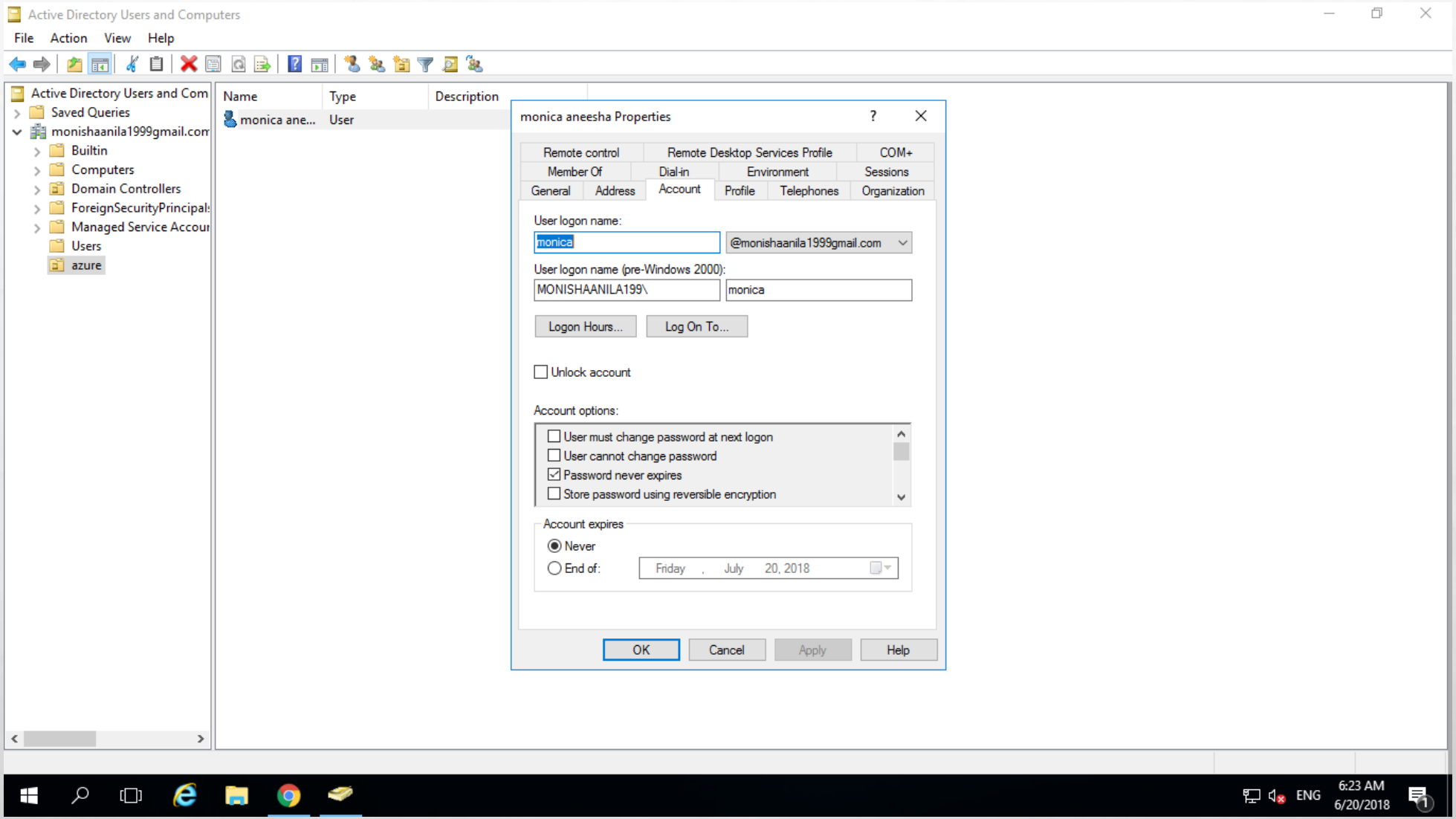
6/20/2018



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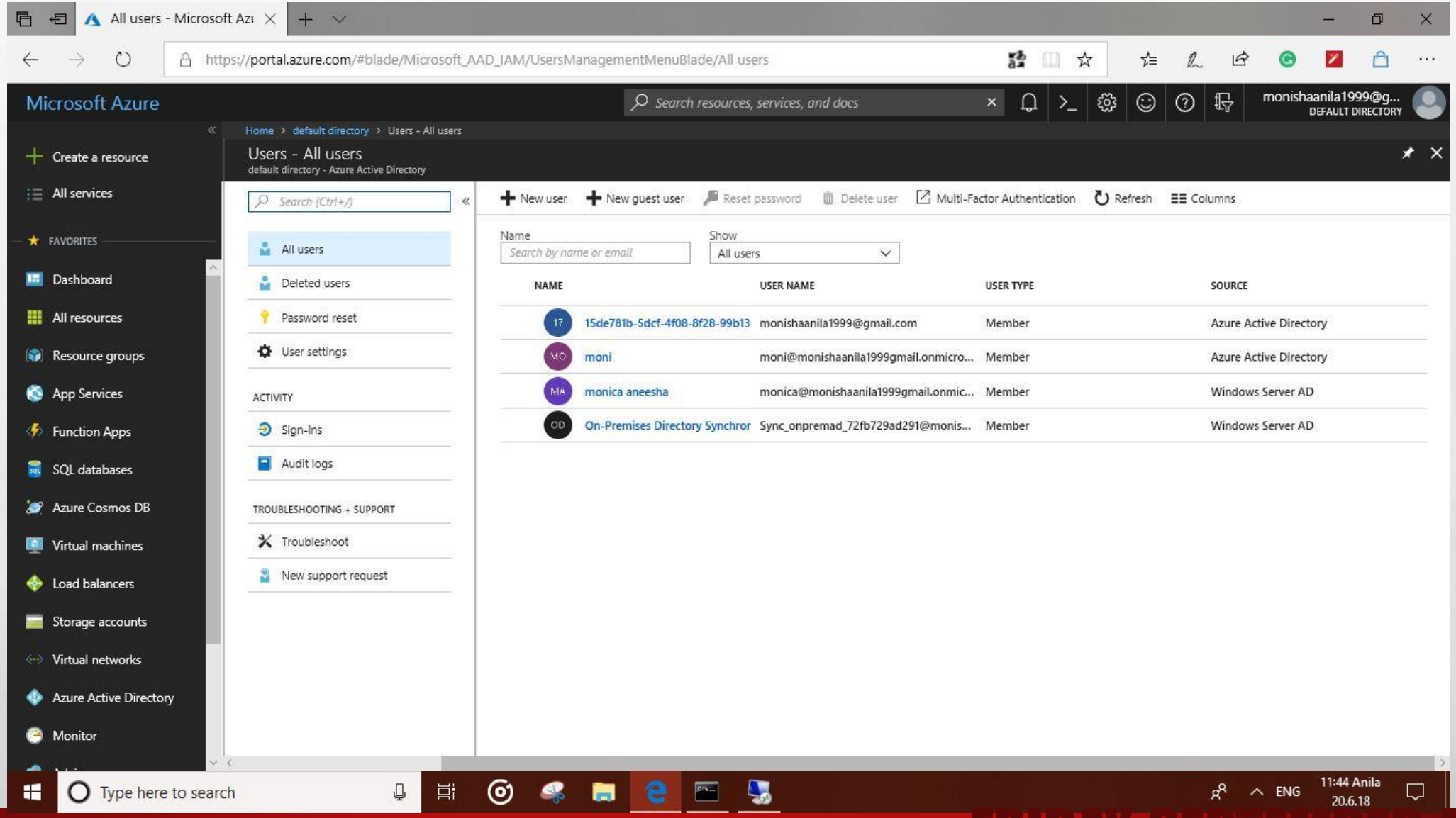

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