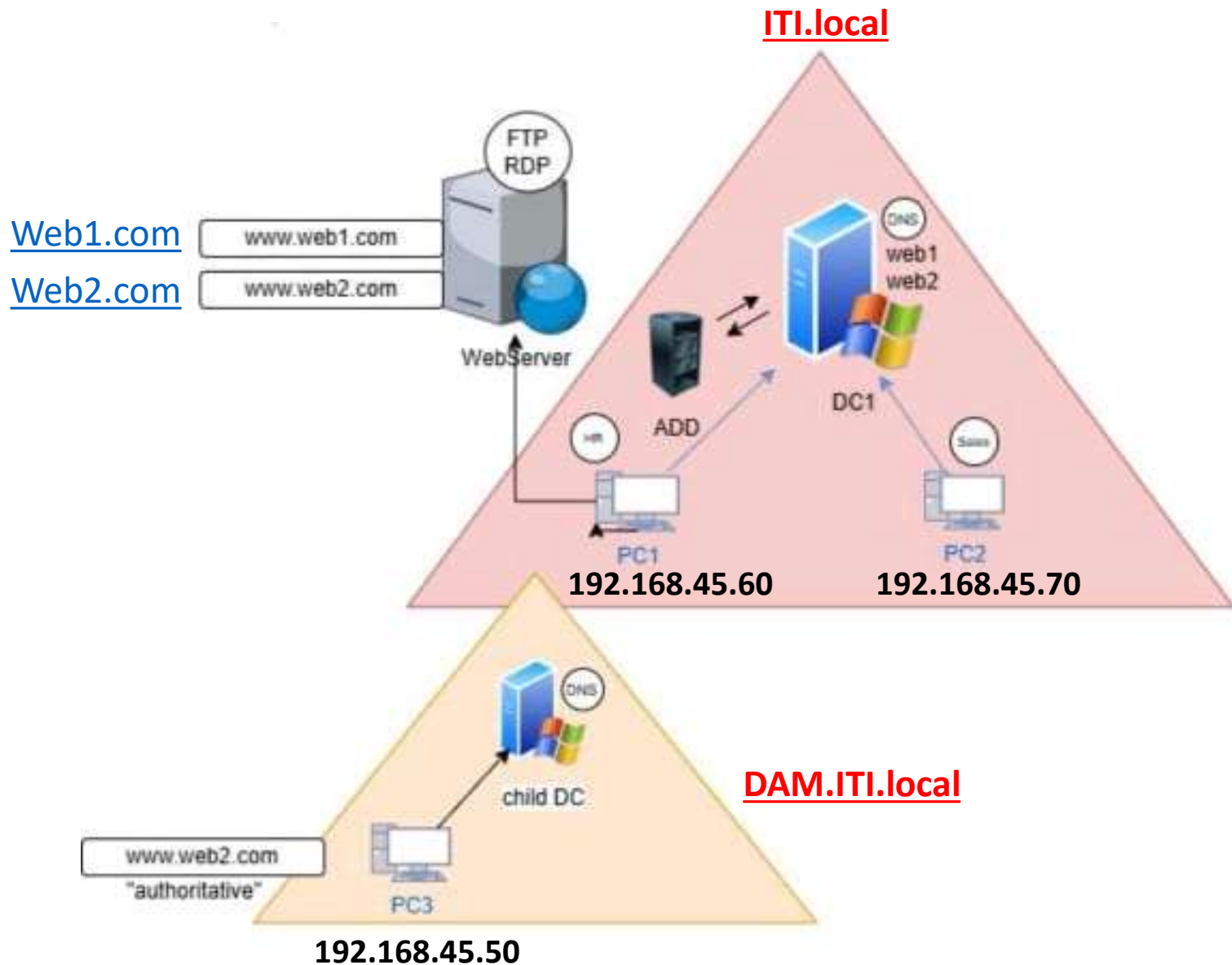




Windows Server Project

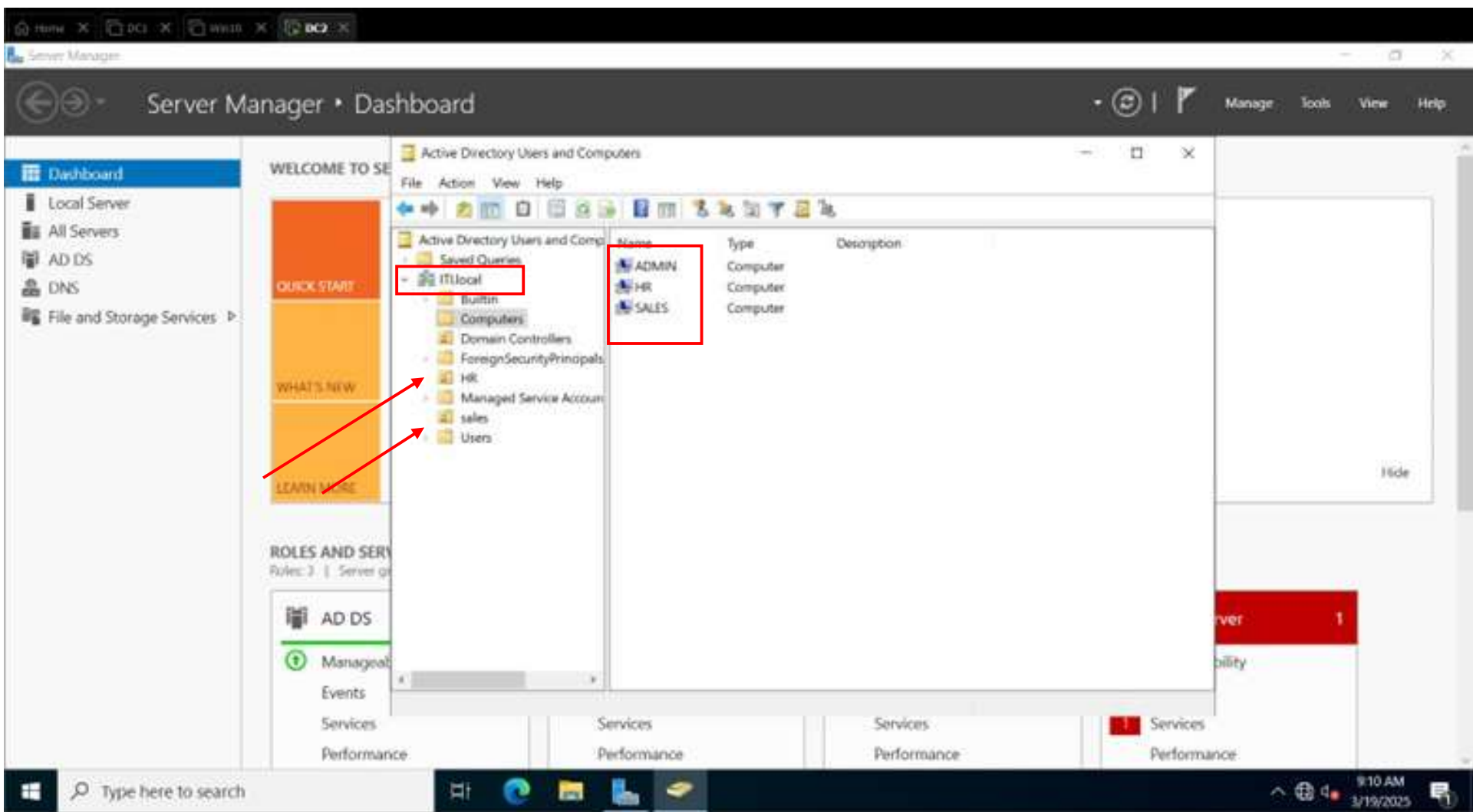
Supervisor: Eng/ Mohamed Abosehly

Topology



Name	Ip Configurations		Dns
DC1 (Domain Controller) ITI.LOCAL	192.168.45.10	255.0.0.0	127.0.0.1
DC2 (Child domain) DAM.ITI.LOCAL	192.168.45.90	255.0.0.0	192.168.45.10
Web Server	192.168.45.20	255..0.0.0	192.168.45.10
pc1	192.168.45.60	255.0.0.0	192.168.45.10
pc2	192.168.45.70	255.0.0.0	192.168.45.10
pc3	192.168.45.50	255.0.0.0	192.168.45.90

DC1 (Primary Domain Controller)



DNS

DNS Manager

File Action View Help



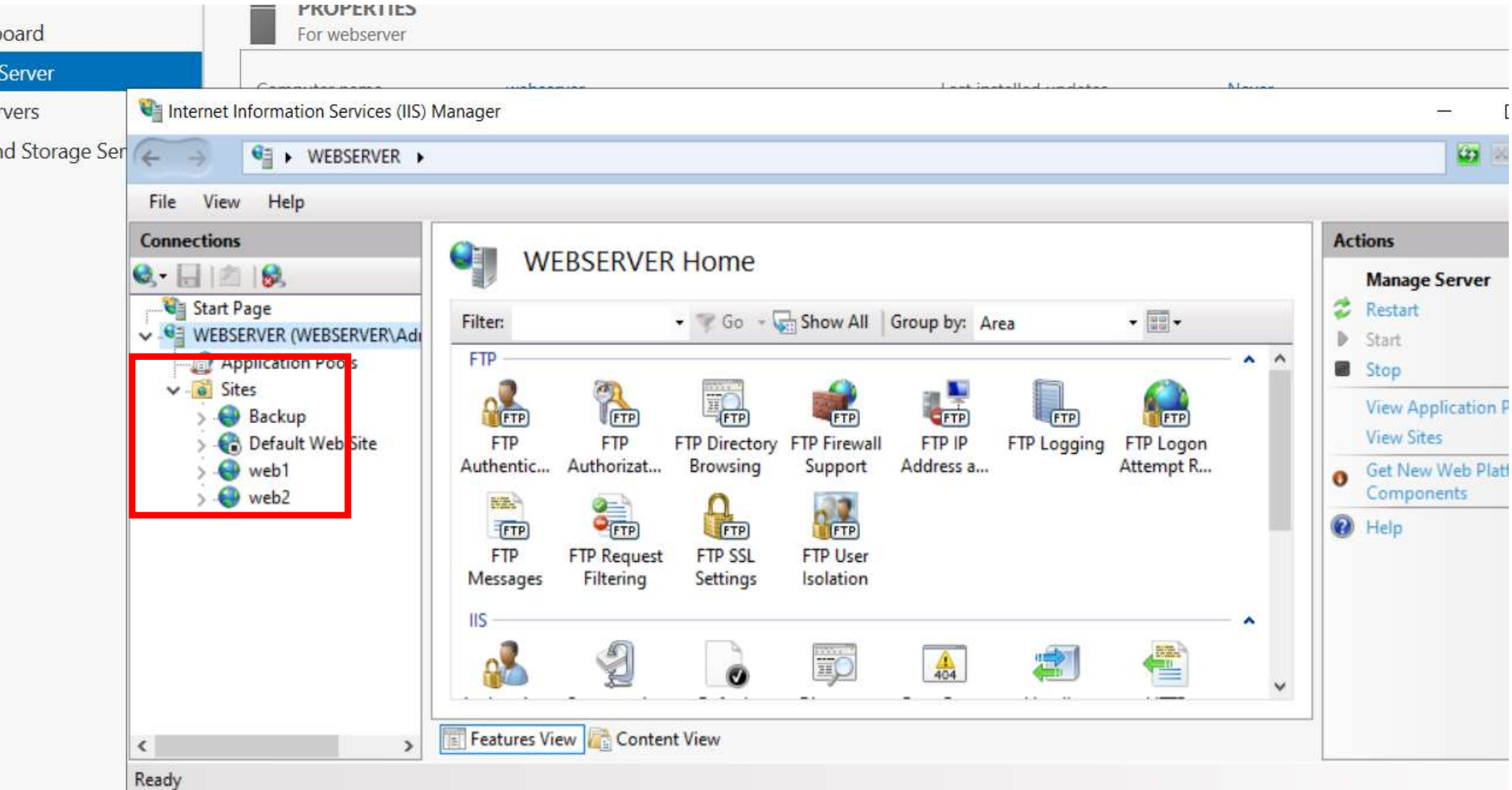
DNS

- DC1
 - Forward Lookup Zones
 - _msdcs.itl.local
 - backup.com
 - itl.local
 - web1.com
 - web2.com**
 - Reverse Lookup Zones
 - 45.168.192.in-addr.arpa
 - Trust Points
 - Conditional Forwarders

Name	Type	Data	Timestamp
(same as parent folder)	Start of Authority (SOA)	[2], dc1.itl.local, hostm...	static
(same as parent folder)	Name Server (NS)	dc2.itl.local,	static
(same as parent folder)	Name Server (NS)	dc1.itl.local,	static
www	Host (A)	192.168.45.20	static



IIS webserver & ftp



Home DC1 DC2 PC1

CarVilla

Not secure | www.web1.com

To be most productive with Microsoft Edge, finish setting up your browser. Complete setup Maybe later

CARVILLA HOME SERVICE FEATURED CARS NEW CARS BRANDS CONTACT

GET YOUR DESIRED CAR IN RESONABLE PRICE


Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Home DC1 DC2 PC1

Gotto Online Job Portal

Not secure | www.web2.com

To be most productive with Microsoft Edge, finish setting up your browser. Complete setup Maybe later

 **Gotto**
ONLINE JOB PORTAL

Homepage About Gotto Pages Contact Register Login

Are you looking for your dream job?

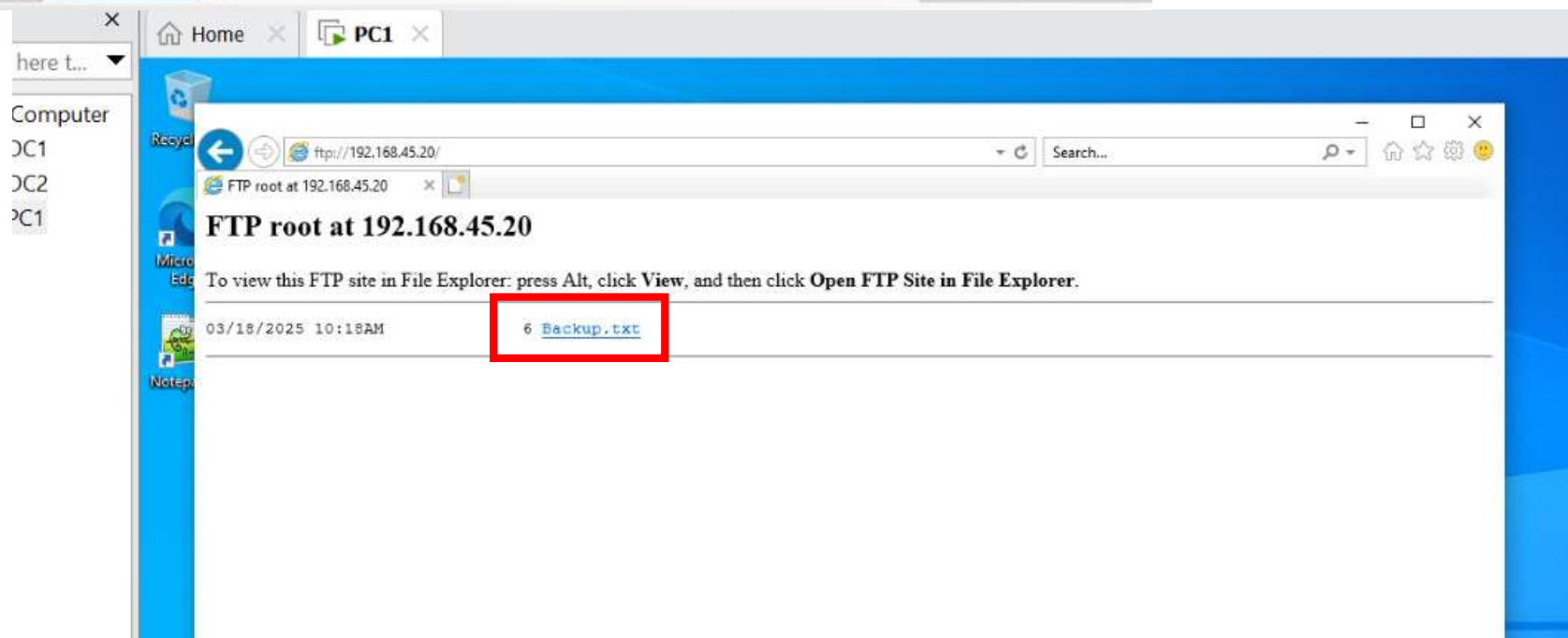
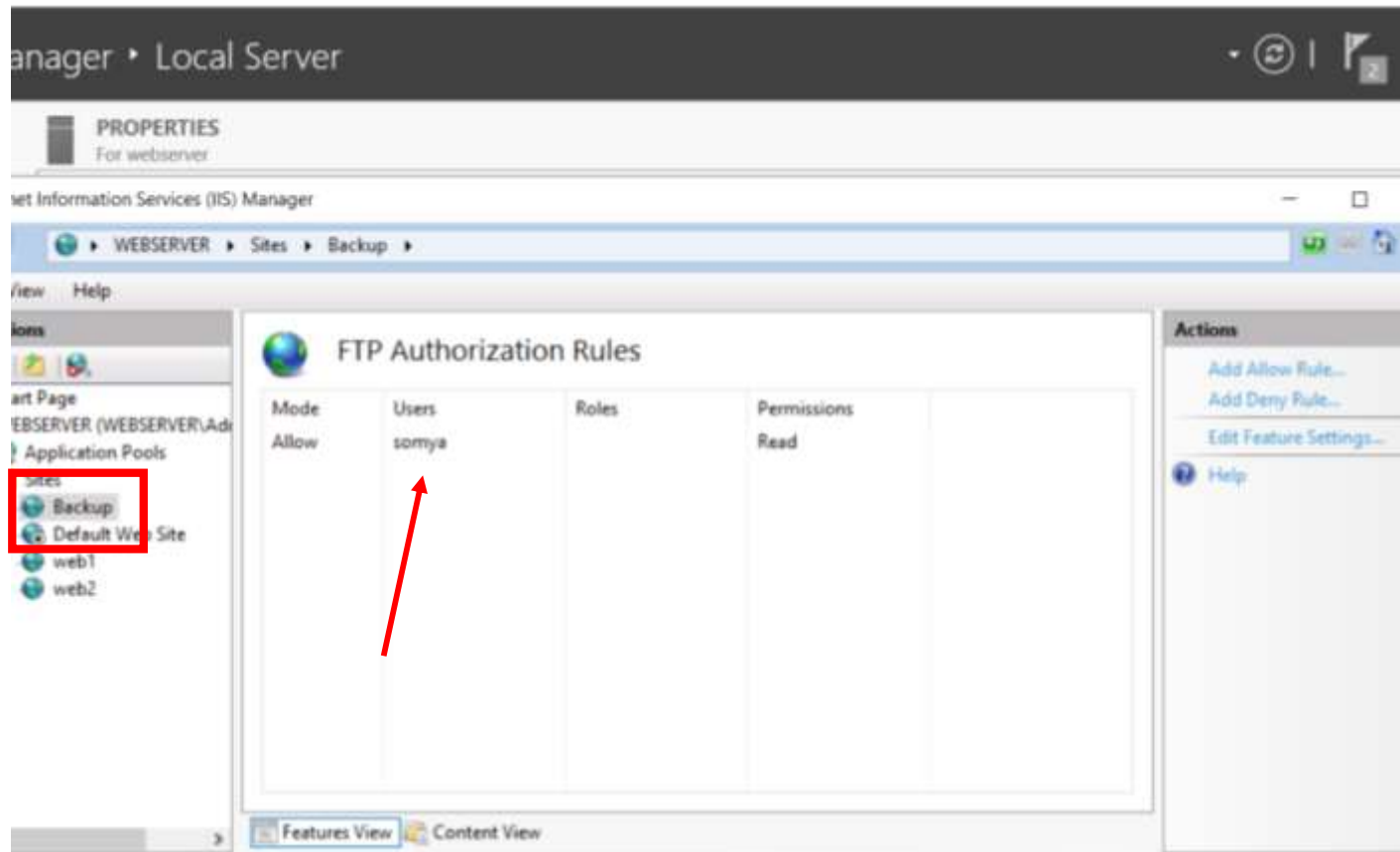
Online Platform.
Best Job portal

Search your dream job

Job Title Location

Find a job

Website: www.web2.com on 15.20.80 (http) and Settings...



Deploying Group Policies

The screenshot displays the Group Policy Management console. The left-hand tree view shows the hierarchy: Forest: ITL.local > Domains > ITL.local > HR > Wallpaper. The 'Wallpaper' GPO is selected and highlighted with a red box. The main pane shows the configuration for this GPO, with tabs for Scope, Details, Settings, Delegation, and Status. The 'Settings' tab is active, showing various configuration sections.

Group Policy Management

File Action View Window Help

Group Policy Management

- Forest: ITL.local
 - Domains
 - ITL.local
 - Default Domain Policy
 - Domain Controllers
 - HR**
 - Control panel
 - install
 - Wallpaper**
 - sales
 - Group Policy Objects
 - Control panel
 - Default Domain Controller
 - Default Domain Policy
 - Flashmemory
 - install
 - Wallpaper**
 - WMI Filters
 - Starter GPOs
 - Sites
 - Group Policy Modeling
 - Group Policy Results

Wallpaper

Scope Details Settings Delegation Status

User Revisions: 5 (AD), 5 (SYSVOL)
Computer Revisions: 0 (AD), 0 (SYSVOL)
Unique ID: {63830310-F52A-4A88-B65C-EC7A30CBAA5E}
GPO Status: Enabled

Links

Location	Enforced	Link Status
HR	No	Enabled

This list only includes links in the domain of the GPO.

Security Filtering

The settings in this GPO can only apply to the following groups, users, and computers:

Name
NT AUTHORITY\Authenticated Users

Delegation

These groups and users have the specified permission for this GPO

Name	Allowed Permissions
ITL\Domain Admins	Edit settings, delete, modify security
ITL\Enterprise Admins	Edit settings, delete, modify security
NT AUTHORITY\Authenticated Users	Read (from Security Filtering)
NT AUTHORITY\ENTERPRISE DOMAIN CONTROLLERS	Read
NT AUTHORITY\SYSTEM	Edit settings, delete, modify security

Computer Configuration (Enabled)

No settings defined.

User Configuration (Enabled)

Policies

Administrative Templates

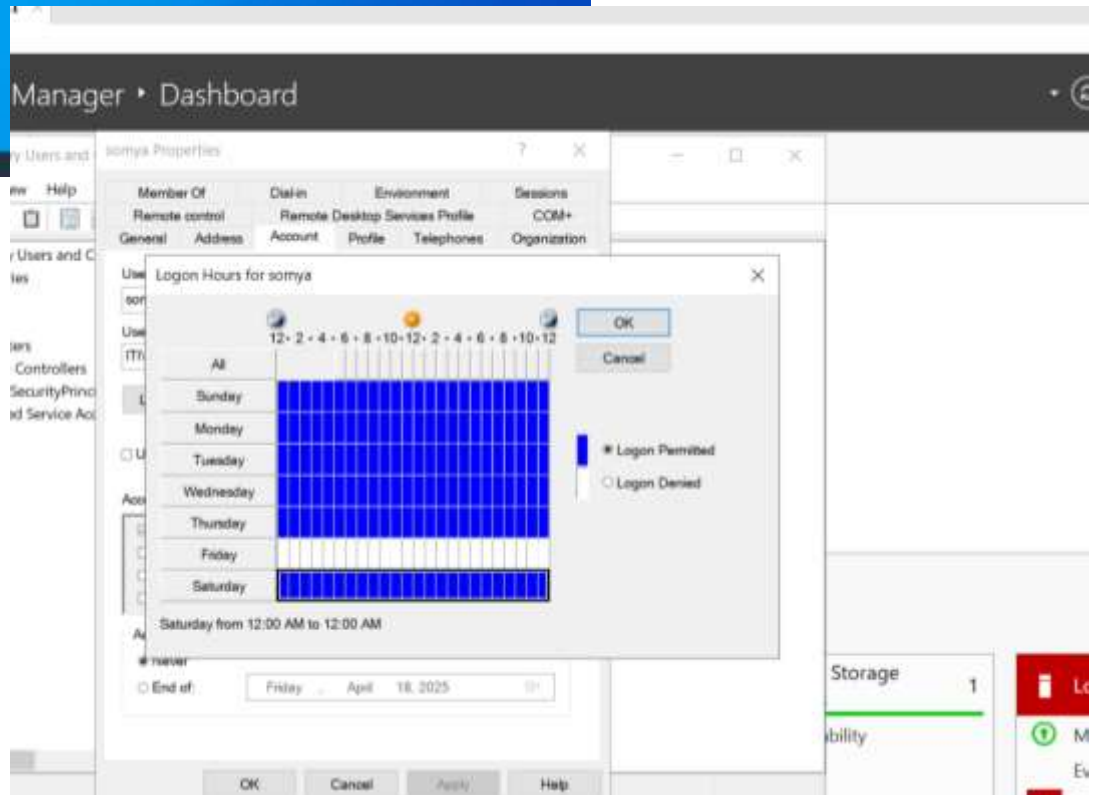
Policy definitions (ADMX files) retrieved from the local computer.

Desktop/Desktop

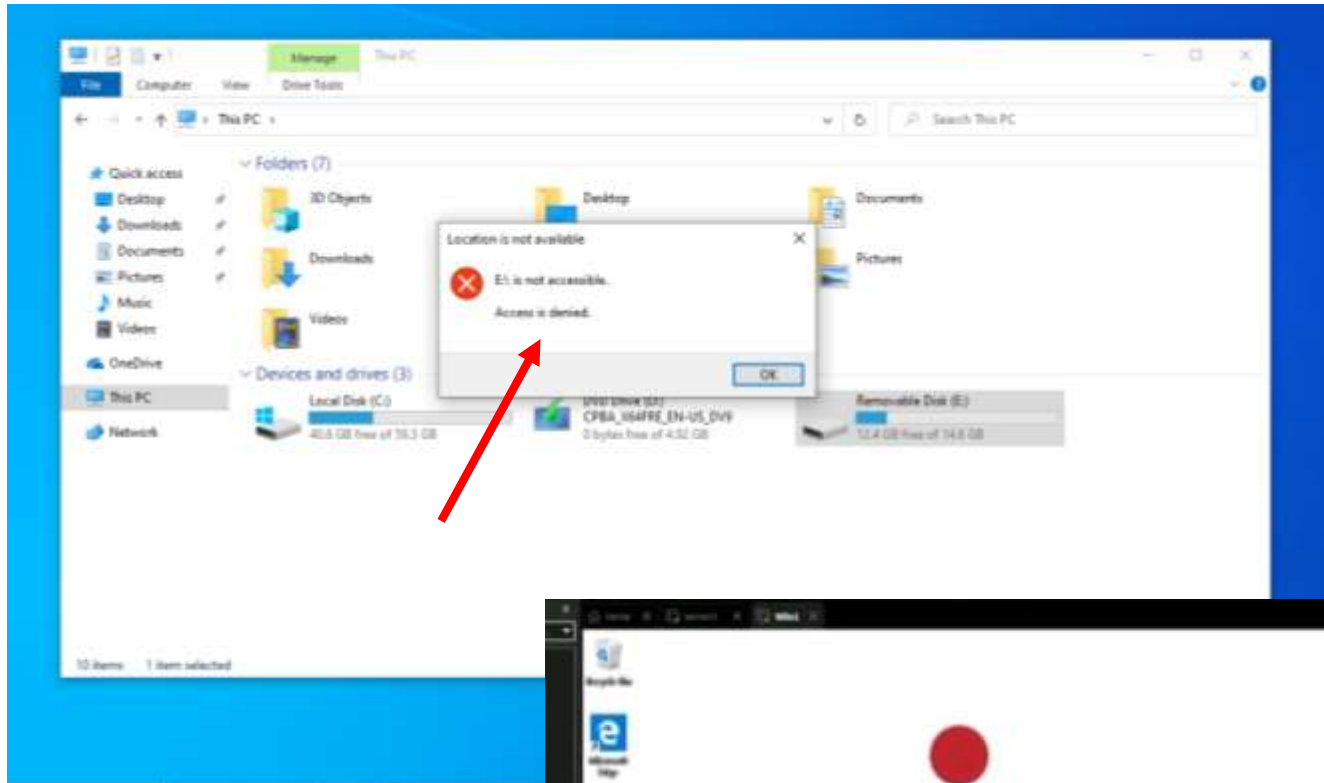
Policy	Setting
Desktop Wallpaper	Enabled

Wallpaper Name: \\dc1\image\1.png
Example: Using a local path: C:\windows\web\wallpaper\home.jpg
Example: Using a UNC path: \\Server\Share\Corp.jpg
Wallpaper Style: Fill

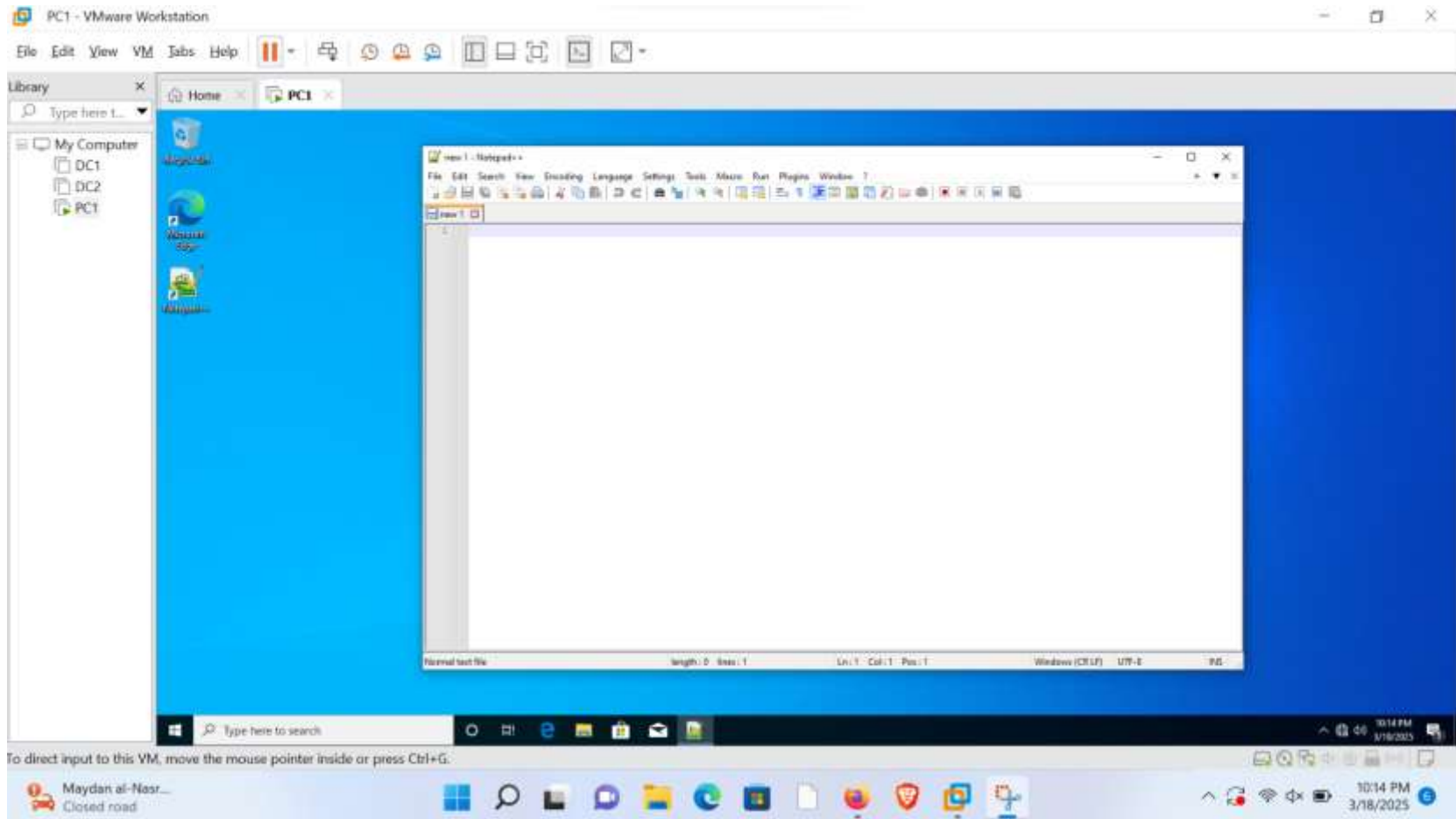
-



- User1 see that his Desktop is “ITI logo”
- User2 can’t use flash memory



Installing notepad on all pcs



DC2 (Damnhour Branch, Child Domain Controller)

Server Manager

Dashboard

All Servers

All Servers

AD DS

DNS

File and Storage S

Active Directory Domains and Trusts

File Action View Help

Active Directory Domains and T

ITL.local

Dam.ITL.local

Alex.ITL.local

Name

There a

Dashboard

Active Directory Domain Services Configuration Wizard

Deployment Configuration

Deployment Configuration

Domain Controller Options

Additional Options

Paths

Review Options

Prerequisites Check

Installation

Results

TARGET SERVER
DC1

Select the deployment operation

☐ Add a domain controller to an existing domain

☒ Add a new domain to an existing forest

☐ Add a new forest

Specify the domain information for this operation

Select domain type:

Child Domain

Parent domain name:

itl.local

New domain name:

DAM

Supply the credentials to perform this operation

<No credentials provided>