Student Lab

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Enable the Guest Account:
The built-in Guest account is used for anonymous access. By default, it's
disabled. To enable it, open PowerShell as an administrator and run the
following command:
Set-LocalUser -Name "Guest" -Enabled $true

Configure Security Options:
Open the Local Group Policy Editor by running gpedit.msc.
Navigate to:
Computer Configuration -> Windows Settings -> Security Settings -> Local
Policies -> Security Options

Adjust the following settings:
Accounts: Guest Account Status: Set it to Enabled.
Network access: Let Everyone permissions apply to anonymous users: Set it to
Enabled.
Network access: Do not allow anonymous enumeration of SAM accounts and
shares: Set it to Disabled.
Check Network Sharing Settings:
Ensure that network folder sharing is enabled:
Go to Settings -> Network & Internet -> Ethernet -> Change advanced sharing
options.
Verify that Turn on file and printer sharing, Network Discovery, and Turn
off password protected sharing are configured appropriately for your network
profiles (Private, Public, All networks).
Restart the SMB Service:
After making these changes, restart the SMB service to apply the
configuration:
Restart-Service -Name "LanmanServer"

Remember that enabling insecure guest logons can have security implications,
so use this configuration carefully and only in scenarios where guest access
is necessary1.
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use exploit/windows/smb/ms17_010_psexec
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