On Premises

DC 1

Azure Active Directory
RBAC Roles

DNS Zones

DC 2

File Server

Virtual Network Gateways

Fie Sync to Extend On-Prem

Tags w Name

NSG Rules

Vnet

Public IP Addresses

Web Application Firewall Policies(WAF)

Subnet with NSG - Web

Web tier

Application Gateways

VM PowerShell

VM CLI

VM GUI

NAT

App Service Domains

Subnet with NSG - Middle

Business tier

Load Balancers

VM ARM

VM Bicep

VM TerraForm

NAT

Subnet with NSG - Data

Data tier

Load Balancers

VM

VM

VM

What does each person already
do well?
Or want to learn?

Be a resource to each other to
offer "cliff notes" teaching on
different areas.

On-Prem? Or all in Azure Cloud?

101	101	101	101	101	101	101
On-Prem	VPN Connection	Active Directory Sync	Domain Computer	DHCP	File Sync	Etc

More Advanced, if we get there...

App Services

Function Apps

Logic Apps

Kubernetes Services

VM Scale Sets

Multiple Deployments. Specialize? Learn multiple?

101	101		101	101	101	101
Learn	Portal GUI	Powershell	CLI	ARM Template	Bicep	TerraForm

Connections

Connections Vnet Peering

Connections Service Endpoints

Storage Accounts

Connections Private Endpoints

Private Link

Service Endpoint Policies

Key Vaults and Backup Policy

Network Watcher

Bastion BastionSubnet HTML5