1. Create new windows virtual machine & add inbound port 80

Graphical user interface, text, application, email

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1. Now to install IIS we will use two custom scripts, save it with .ps1 extension

Configuration DScConfiguration {

Node $AllNodes.Where{$\_.Role -eq "WebServer"}.NodeName

{

WindowsFeature IISInstall {

Ensure = 'Present'

Name = 'Web-Server'

}

}}

And save following file with .psd1 extension

@{

AllNodes = @(

@{

NodeName = "localhost"

Role = "WebServer"

}

)

}

1. Create a storage account

Graphical user interface, text, application, email

Description automatically generated

1. Create a container 🡪

Graphical user interface, text, application, email

Description automatically generated

1. upload .ps1 & .psd1 file to newly create container

Graphical user interface, text, application, email

Description automatically generated

1. Go back to virtual machine 🡪 click on Extension + application 🡪 search for Powershell desire state configuration. If not visible then down below click Load more extension

Graphical user interface, application

Description automatically generated

1. Fill all the data 🡪 click on Review + create

Graphical user interface, application

Description automatically generated

1. Finally once deployment is successful 🡪 take public IP address of vm 🡪 test IIS

Graphical user interface, treemap chart

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