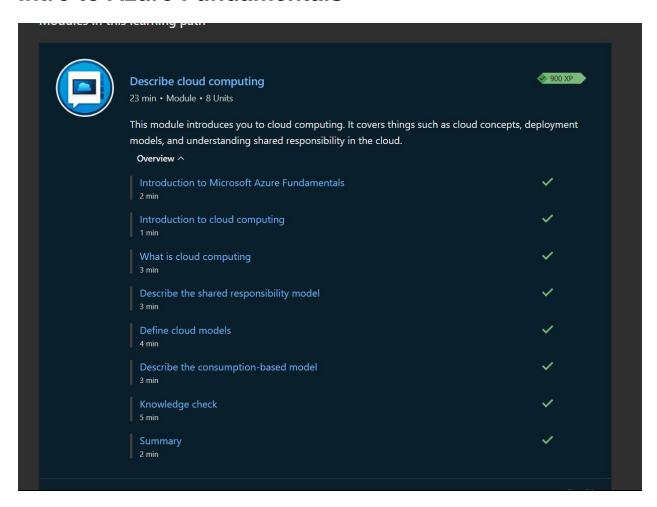


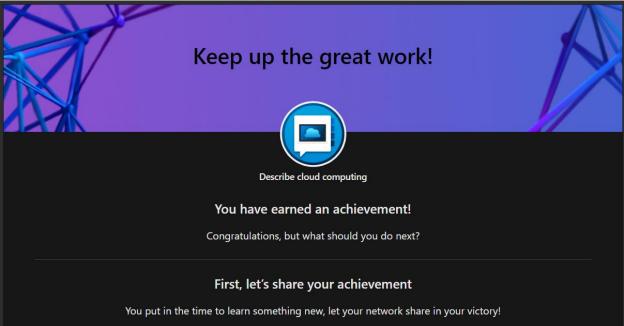
Lab 1: Hands on AWS and Azure introduction

Akshar Panchani ID- 202101522 IT457 Cloud Computing 1/21/24



Intro to Azure Fundamentals

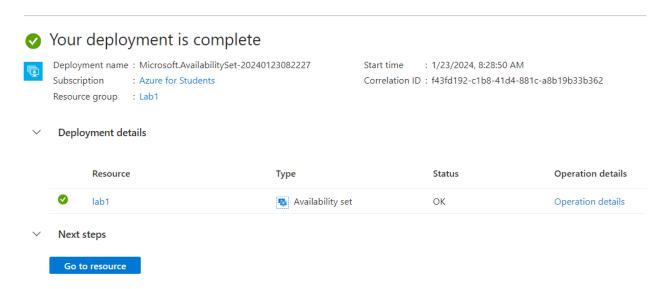




1

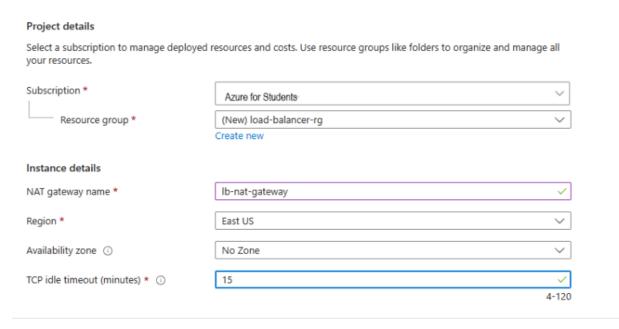


Making availability set.



Public load

Creating NAT Gateway



Load Balancer



Power Shell in VM1:

Power Shell in VM2:





Internal Load

Making VM1



• Power Shell in VM2:

```
Administrator Windows PowerShell

Windows PowerShell
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Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\user02> Install-WindowsFeature -name Web-Server -IncludeManagementTools

Success Restart Needed Exit Code Feature Result

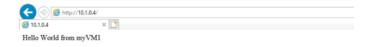
True No Success {Common HTTP Features, Default Document, D...

PS C:\Users\user02> Remove-Item C:\inetpub\wwwroot\iisstart.htm

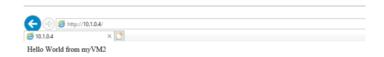
PS C:\Users\user02> Add-Content -Path "C:\inetpub\wwwroot\iisstart.htm" -Value $("Hello World from " + $env:computername)

PS C:\Users\user02>
```

• Output in VM1:



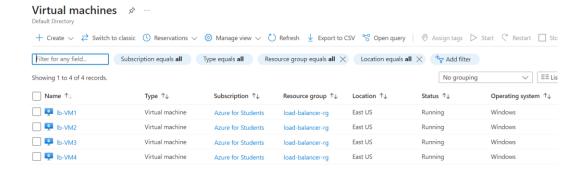
• Output in VM2:



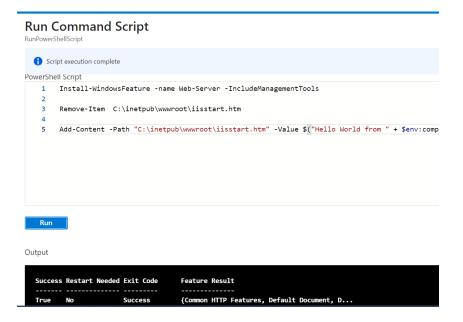
Azure Load Balancer:



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• VM1:

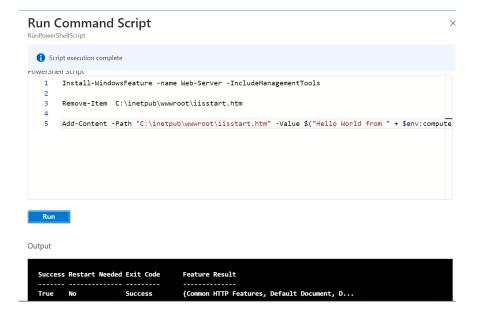


VM2:





VM3:



• VM4:



IP Address:

DA-IICT Song approximately app

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Outputs:

• VM1:



Hello World from myVM1

VM2:



Hello World from myVM2

VM3:







Hello World from myVM3

• VM4:



Hello World from myVM4