Azure COE Batch 2A

Final Case study

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Task-1: Create Two Resource groups using Azure



Task-2: Create two Virtual networks named as “ WebVnet & SCVNET “ with storage encryption

Graphical user interface, application

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Graphical user interface

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Graphical user interface, application

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Graphical user interface, table

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Task-3: Creating two windows servers “ EastUS with Availability set & using Azure CLI and installed IIS in EastUS Region

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Create Storage account in zone -redundant storage for residency in case of data centre failure

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Installing IIS using powershell:

Task-4: Create Backup for WEBServers from recovery Services Vault and add two web servers to backup with default policy

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Task-5: Create CPU Usage Alert for two web servers:

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Healthprobe:

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Loadbalancer rules:

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Backend Pool:

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Task-7: Use VNet peering to connect between two regions by Created peering network between subnets of eastus and south central US

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Task 8 :Create Jump server to communicate, Create a fileshare for salesmanager to access files

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Graphical user interface, application

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Task 10: Storage should be available to all applications using URL with secure access

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Task-11: Create two Users Backup\_Admin and Vmadmin in Active Directoty

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Task-12 : create Availset

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