

Module 6: Assignment- 3

Tasks To Be Performed:

1. Use the previously created VM
2. Created a NIC
3. Attach NIC to the previously created VM

The screenshot shows the Microsoft Azure portal interface. The main content area displays the details for a virtual machine named 'vmwestus'. The status is 'Running'. The operating system is 'Windows (Windows 10 Pro)'. The size is 'Standard B1s (1 vcpu, 1 GiB memory)'. The public IP address is '13.88.113.89'. The virtual network/subnet is 'vmwestus-vnet/default'. The DNS name is 'Not configured'. The health state is 'OK'. The left sidebar shows the navigation menu with options like Overview, Activity log, Access control (IAM), Tags, Diagnose and solve problems, Connect, Network settings, Load balancing, Application security groups, Network manager, Settings, Disks, Extensions + applications, Configuration, Advisor recommendations, Properties, Locks, Availability + scale, and Size. The bottom status bar shows the time as 04:49 PM on 25-03-2024.

The screenshot shows the Microsoft Azure portal interface for creating a new network interface. The page title is 'Create network interface'. The 'Validation passed' message is displayed. The 'Basics' tab is selected, showing the following configuration: Subscription: Free Trial, Resource group: Project_Resource, Region: West US, Name: nicofrgv0uvm, Virtual network: vmwestus-vnet (Project_Resource), Subnet: (New) snet-westus-1 (10.0.1.0/24), IP version: IPv4, and Private IP address assignment: Dynamic. The 'Tags' section shows 'None'. The bottom status bar shows the time as 04:57 PM on 25-03-2024.

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The screenshot shows the Microsoft Azure portal interface for a virtual machine named 'vmwestus'. The left sidebar contains a navigation menu with categories like Virtual machines, Settings, and Availability + scale. The main content area displays the 'Overview' tab for the VM, showing its status as 'Stopped' and its location as 'West US'. A 'Notifications' panel on the right lists recent events, including the successful stopping of the VM and the deletion of a virtual network. The bottom of the screen shows the Windows taskbar with various application icons and the system clock indicating 04:54 PM on 25-03-2024.

The screenshot displays the 'Network settings' page for the 'vmwestus' virtual machine. The 'Attach network interface' section shows the VM is connected to the 'vmwestus377' network interface within the 'vmwestus-vnet / default' virtual network. The 'Rules' section provides a detailed view of the network security group 'vmwestus-nsg', listing several inbound port rules. These rules include an RDP rule (port 3389), rules for allowing VNet traffic (ports 65000, 65001, 65500), an Azure Load Balancer rule (port 65500), and a default deny rule. The table columns include Priority, Name, Port, Protocol, Source, Destination, and Action.

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