

N.RAGHURAMI REDDY EXPERIMENT-14

192211291

The screenshot shows the Microsoft Azure portal interface. The top navigation bar includes the Microsoft Azure logo, a search bar, and the user's profile. The main content area displays the details of a virtual machine named 'dell'. The left sidebar shows the 'Overview' tab selected, with options for Activity log, Access control (IAM), Tags, Diagnose and solve problems, Connect, Bastion, Networking, and Settings. The main content area is divided into two columns. The left column shows the 'Properties' tab with details such as Computer name (dell), Operating system (Linux (ubuntu 20.04)), Image publisher (canonical), Image offer (0001-com-ubuntu-server-focal), Image plan (20_04-lts-gen2), VM generation (V2), VM architecture (x64), Agent status (Ready), Agent version (2.9.1.1), Host group (None), Host (-), Proximity placement group (-), and Colocation status (N/A). The right column shows the 'Networking' tab with details such as Public IP address (20.244.114.203), Private IP address (10.0.0.4), Virtual network/subnet (dell-vnet/default), and DNS name (Configure). Below the Networking tab, the 'Size' and 'Disk' sections are visible, showing the VM size (Standard D2s v3) and the OS disk (dell_OsDisk_1_3a7b68f5d9d54b61acba41fa15bc79b0).

The screenshot shows the Microsoft Azure portal interface. The top navigation bar includes the Microsoft Azure logo, a search bar, and the user's profile. The main content area displays the details of a virtual machine named 'AMAR'. The left sidebar shows the 'Connect' tab selected, with options for Overview, Activity log, Access control (IAM), Tags, Diagnose and solve problems, Connect, Bastion, Networking, and Settings. The main content area is divided into two columns. The left column shows the 'Connect' tab with options for Connecting using (Public IP address | 20.219.105.26), Admin username (azureuser), Port (change) (22), and Just-in-time policy (Unsupported by plan). The right column shows the 'SSH using Azure CLI' connection method, which is selected. Below the connection method, there are two sections: 'Recommended' and 'Most common'. The 'Recommended' section shows the 'SSH using Azure CLI' method, which is selected. The 'Most common' section shows the 'Native SSH' method. Below these sections, there are two buttons: 'Select' and 'More ways to connect (3)'. The right sidebar shows the 'SSH using Azure CLI' connection method, which is selected. Below the connection method, there are two sections: 'Recommended' and 'Most common'. The 'Recommended' section shows the 'SSH using Azure CLI' method, which is selected. The 'Most common' section shows the 'Native SSH' method. Below these sections, there are two buttons: 'Select' and 'More ways to connect (3)'. The right sidebar also shows a 'Configure prerequisites for SSH using Azure CLI' section, which lists the prerequisites for connecting to the VM. The prerequisites include: System assigned managed identity, Azure AD SSH Login Extension, Virtual machine user or administrator login, Port 22 access, and Public IP address: 20.219.105.26. The 'Port 22 access' prerequisite is checked, and the 'Public IP address' prerequisite is also checked. The 'Configure prerequisites' button is visible at the bottom of the section.

