

Storie 4: Creation of VM in Azure

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To create a virtual machine (VM) in Azure, you can use the Azure portal or Azure CLI. Here's how you can do it using the Azure portal:

1. **Sign in to Azure:** Go to the [Azure portal](#) and sign in with your Azure account.
2. **Create a Resource Group (if needed):** If you haven't already created a resource group to contain your VM, you can create one. Resource groups help you manage and organize your Azure resources.
3. **Search for "Virtual machines":** Use the search bar at the top of the Azure portal to find the "Virtual machines" service.
4. **Click "Add" to create a new VM:** In the Virtual machines blade, click on the "Add" button to start creating a new VM.
5. **Basic settings:** You'll need to configure basic settings such as the subscription, resource group, region, and VM name.
6. **Choose a VM size:** Select the appropriate VM size based on your requirements. Azure offers a wide range of VM sizes with different configurations.
7. **Configure settings:** Set up the administrator account, authentication type (password or SSH public key), and other optional settings like extensions, monitoring, and tags.
8. **Configure networking:** Configure networking settings such as virtual network, subnet, public IP address (if needed), and network security group (NSG).
9. **Review and create:** Review your VM configuration and click on the "Create" button to create the VM. Azure will start provisioning the VM, which may take

a few minutes.

10. **Access your VM:** Once the VM is created, you can connect to it using Remote Desktop (for Windows VMs) or SSH (for Linux VMs) using the public IP address or DNS name assigned to the VM.