Stories 5: Create a disks in azure and attach to VM.

Creating a data disk and attaching it to a Virtual Machine (VM) in Azure involves a few steps. Below are the steps using the Azure Portal:

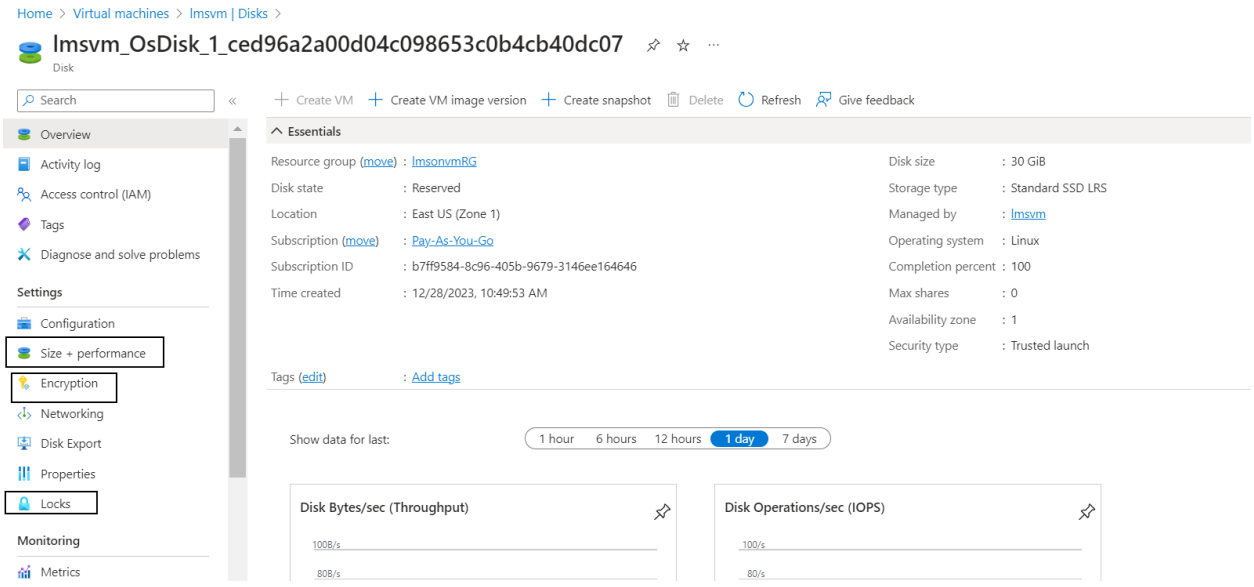
Create and Attach a Data Disk to an Azure VM:

1. **Sign in to the Azure Portal:**
    - Go to Azure Portal.
    - Sign in with your Azure account.
2. **Navigate to "Virtual Machines":**
    - In the left navigation pane, click on "Virtual machines" or use the search bar to find and select it.
3. **Select the VM:**
    - Click on the VM to which you want to attach the data disk.
4. **Navigate to "Disks" under "Settings":**
    - In the VM details page, click on "Disks" under the "Settings" section.
5. **Add Data Disk:**
    - Click on the "+ Add data disk" button.
6. **Configure the Data Disk:**
    - Fill in the following details:
        - **Name:** Provide a name for the data disk.
        - **Source type:** Choose "None" if you want to create an empty disk.
        - **Account type:** Choose the storage account type (Standard HDD, Standard SSD, Premium SSD).

- **Size (GiB):** Specify the size of the data disk in gigabytes.

7. **Review + Add:**
   - Click on the "Review + add" button to review your configuration.
8. **Add:**
   - Click the "Add" button to start creating the data disk.
9. **Wait for Deployment:**
   - Azure will deploy the data disk. You can monitor the progress on the Azure Portal.
10. **Attach the Data Disk to the VM:**

- Once the data disk is created, go back to the VM's "Disks" section.
- Click on the VM's OS disk or an existing data disk.
- In the disk details page, scroll down to the "Disk management" section.
- Click on "Attach existing disks" and select the newly created data disk.**Configure in the VM:**
- Connect to the VM using RDP (for Windows) or SSH (for Linux).



Snapshot: A snapshot is a full, read-only copy of a virtual hard disk (VHD). You can use

a snapshot as a point-in-time backup, or to help troubleshoot virtual machine (VM) issues. You can take a snapshot of both operating system (OS) or data disk VHDs.