

IT4090 Cloud Computing 4th Year, 1st Semester

Azure Lab 2

Practical Session

Submitted to
Sri Lanka Institute of Information Technology

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In partial fulfillment of the requirements for the Bachelor of Science Special Honors Degree in Information Technology

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1. Attach a new disk

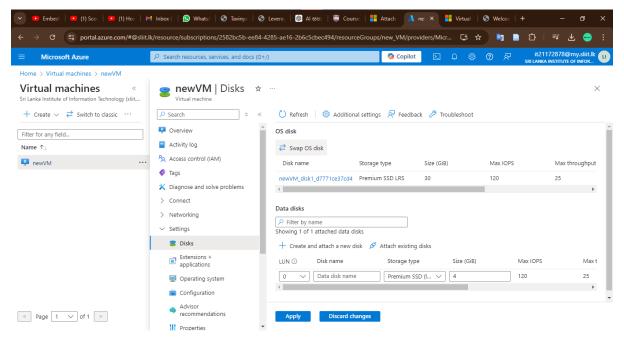


Figure 1. 1: Select Create and attach a new disk

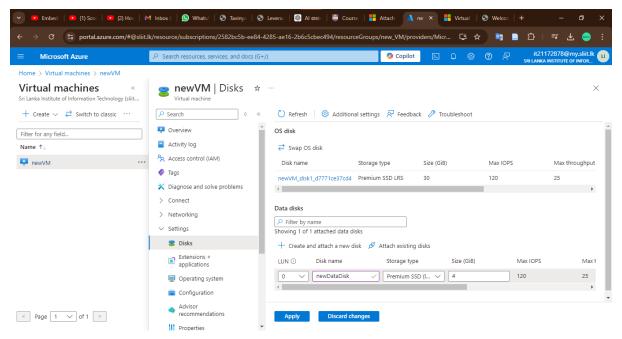


Figure 1. 2: Enter a name for your managed disk

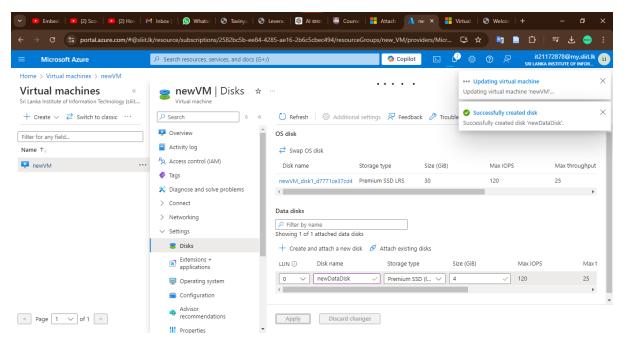


Figure 1. 3: select Save at the top of the page

2. Find the disk

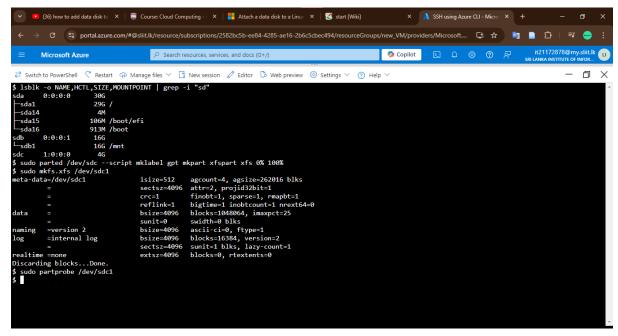


Figure 2. 1: Find the disk

3. Prepare a new empty disk

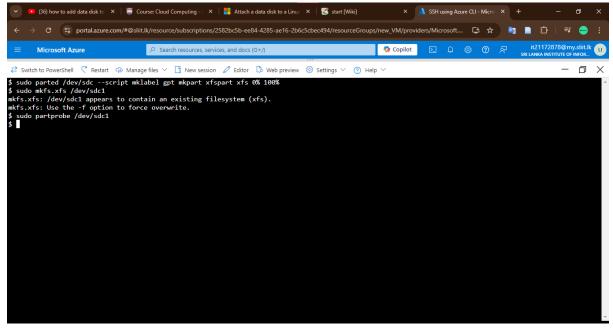


Figure 3. 1: The parted utility can be used to partition and to format a data disk

4. Mount the disk

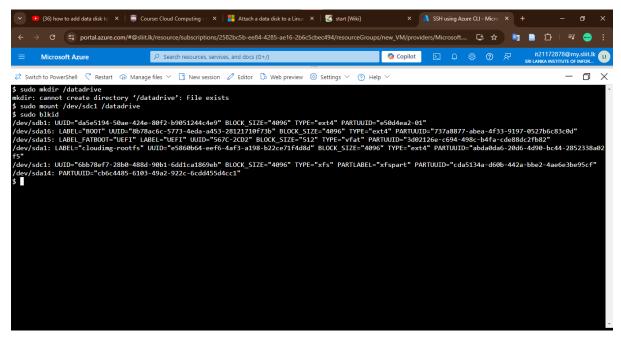


Figure 4. 1: Create a directory to mount the file system using mkdir

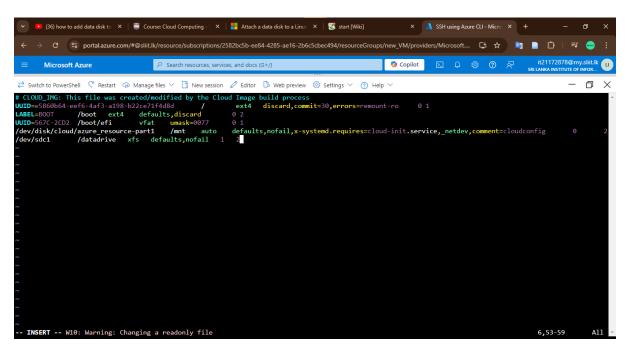


Figure 4. 2: open the /etc/fstab file in a text editor and edit

5. Verify the disk

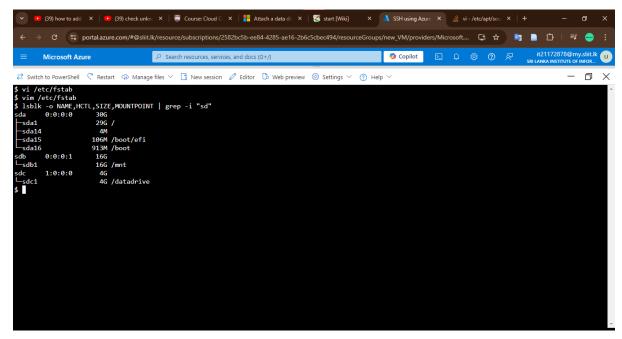


Figure 5. 1: Use lsblk again to see the disk and the mountpoint

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Figure 5. 2: New disk that I mounted