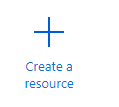
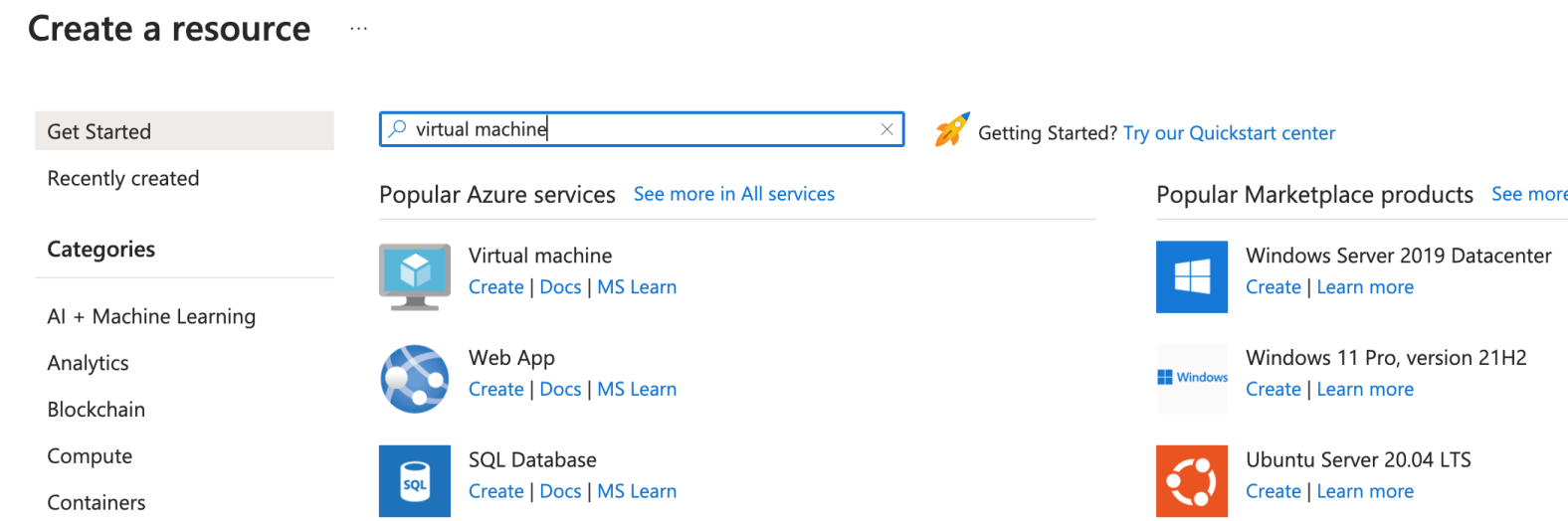
**Lab Steps**

**Task 1: Deploying a Virtual Machine**

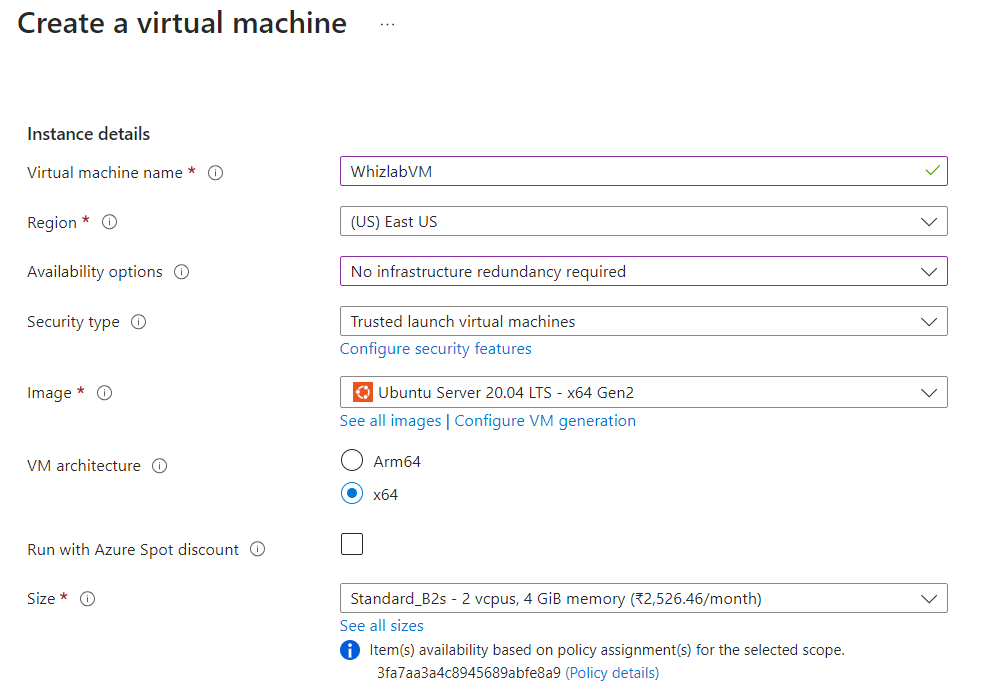
1. From the Azure portal menu or from the Home page, select **Create a resource**.

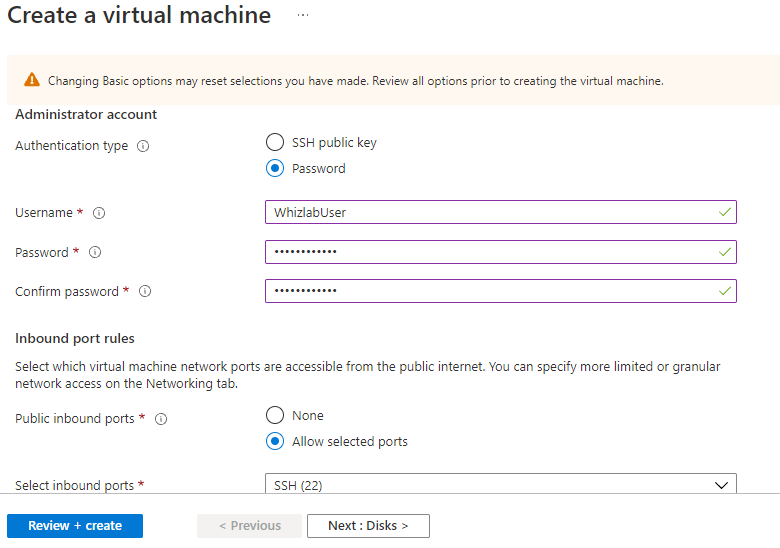
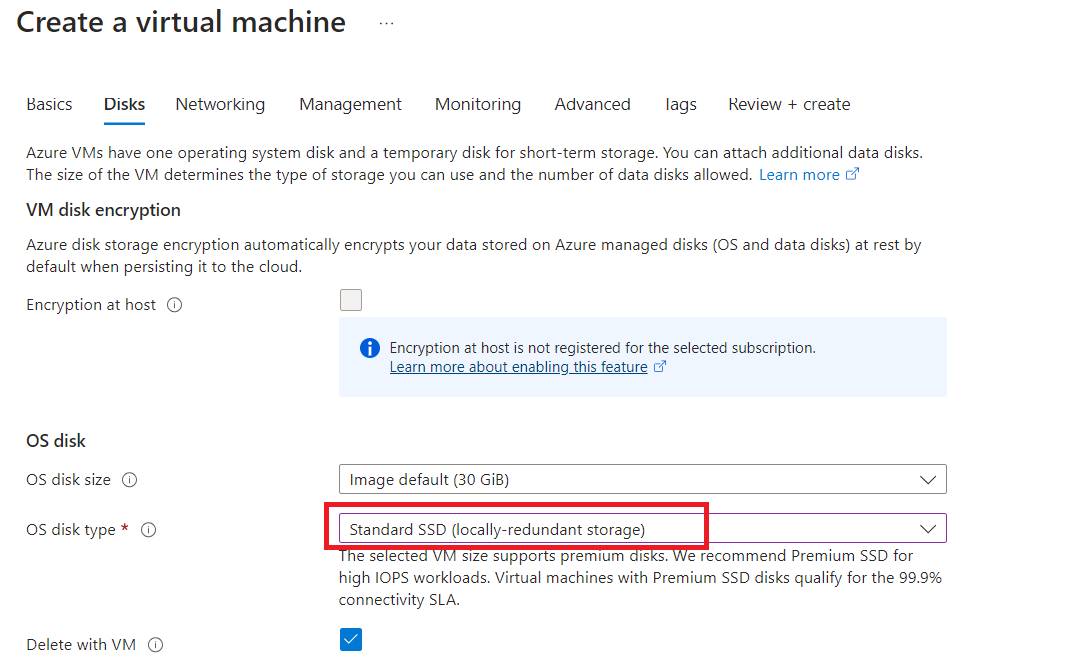


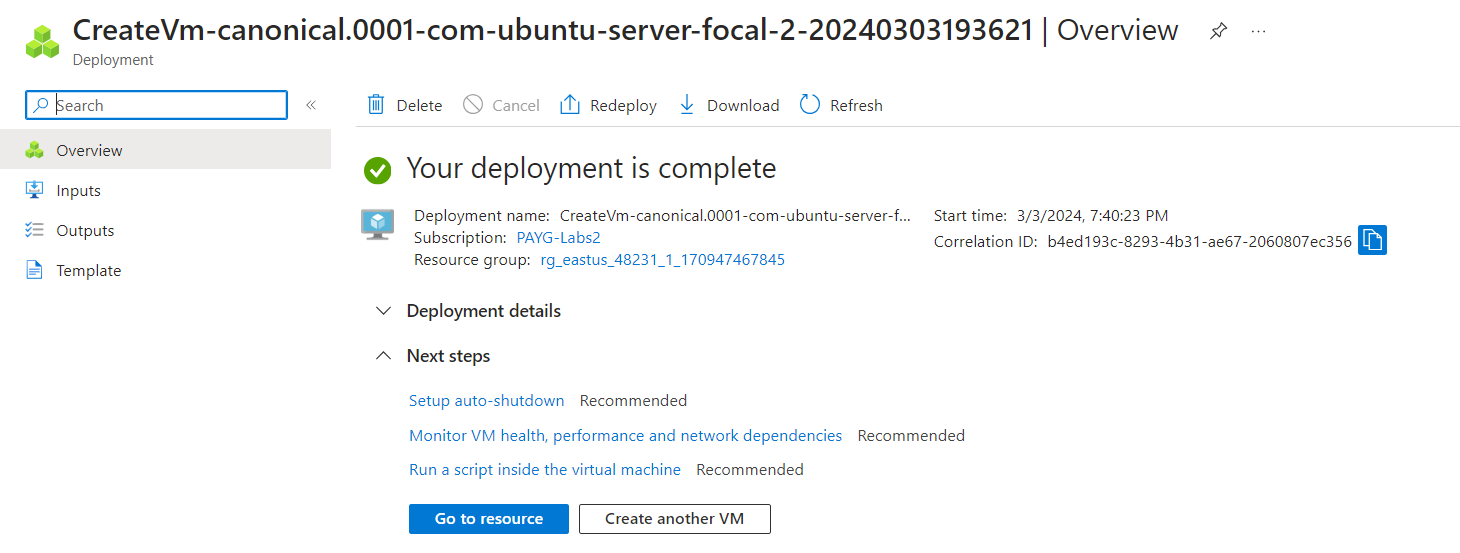
1. In the **Categories**select **Virtual Machine** and click on **Create.**



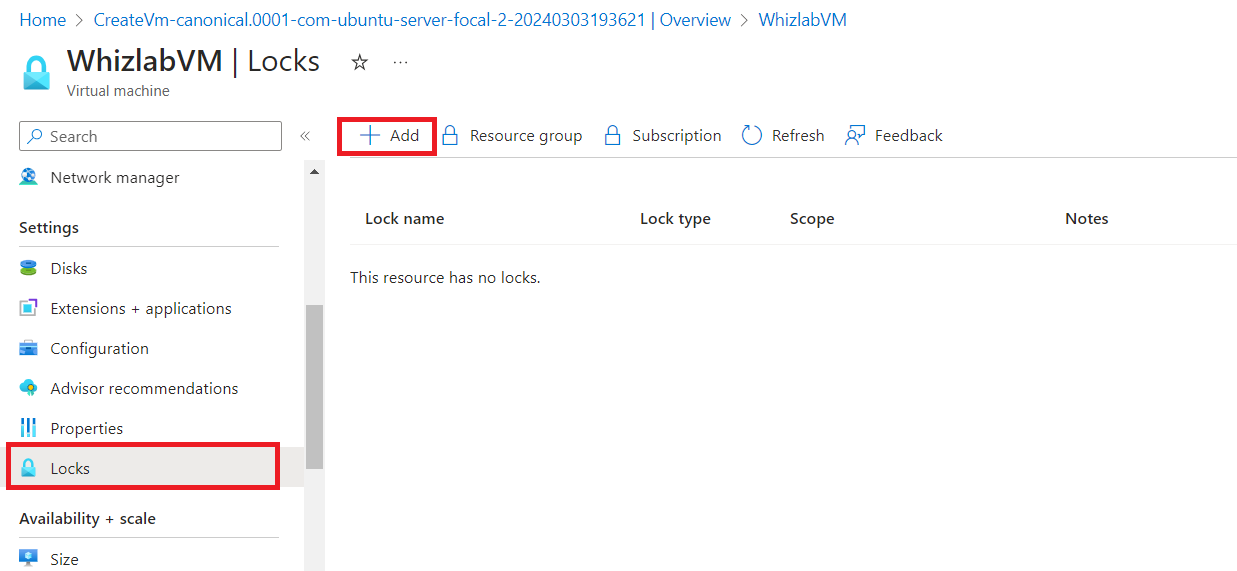
1. Fill out the **Create a Virtual Machine**basic details form with the following information

* Resource group: Select **rg\_eastus\_XXXXX**
* Virtual Machine Name: Enter ***WhizlabVM***
* Image: Select **Ubuntu Server 20.04 LTS Gen2**
* Size: Click on **See all sizes** and select **B2s**
* Authentication type: Select **Password**
* Username: Enter ***WhizlabUser***
* Password: Enter***User@1234567***
* Confirm Password: Enter ***User@1234567***
* Leave the other option as the default
* In **Disks** tab, Select **standard SSD (Locally-redundant Storage)**  
    
                                               

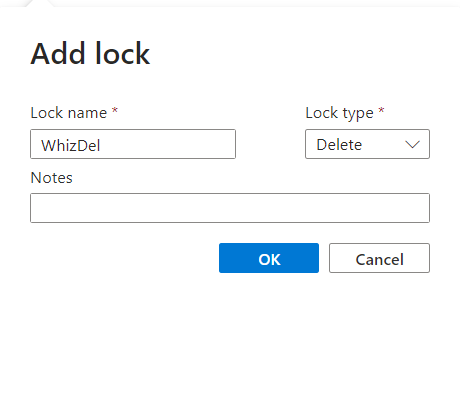
1. Now Click on **Review + create.**Click on **Create.**  
                                                              

**Task 3: Creating a Delete Lock**

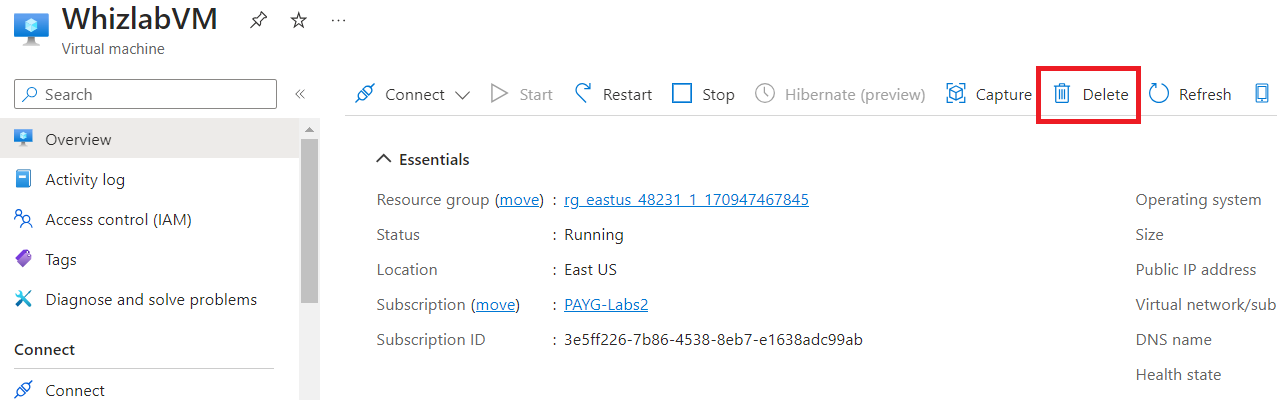
1. Click on the Virtual Machine you just created, and in the left panel click on **Locks**and then click **Add.**
2. Fill the form named **Add lock** with the following details:

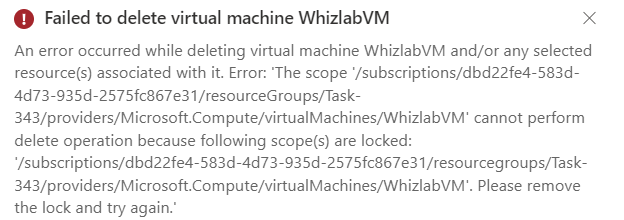
* Lock name: Enter **WhizDel**
* Lock Type: Select **Delete**

1. Click **OK.**

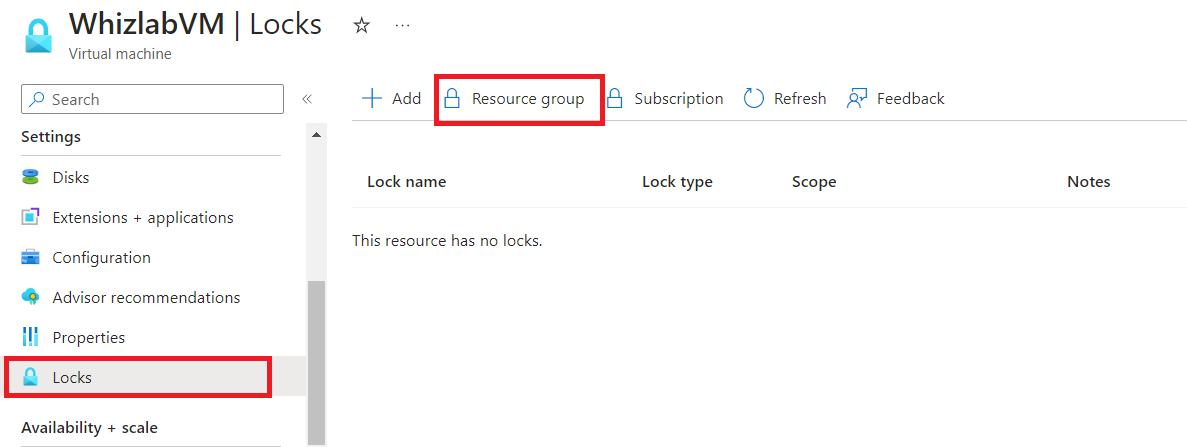


1. If you try to delete the Virtual Machine, you will get the following error:

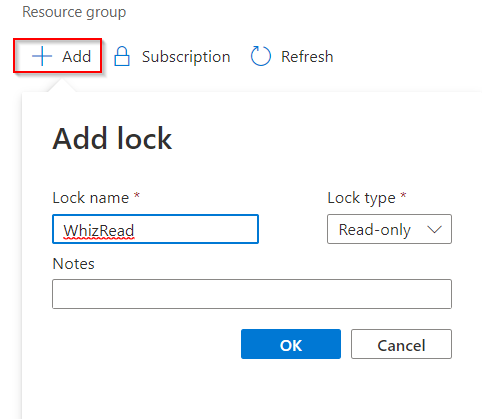




**Task 4: Creating a Read-Only Lock**

1. Now, we will create a **Read-only Lock** for the Resource Group.
2. Click on the Virtual Machine you created, and then on the left panel, click on **Locks**, and then on **Resource Group.**  
     
                                          
3. Click on **Add**, and fill the following details in the form:

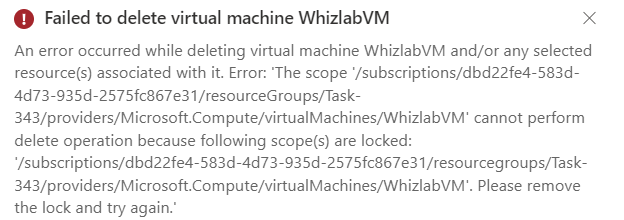
* Lock name: Enter **WhizRead**
* Lock type: Select **Read-only**

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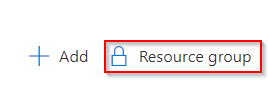
1. Click **OK.**

**Task 5: Deleting the locks**

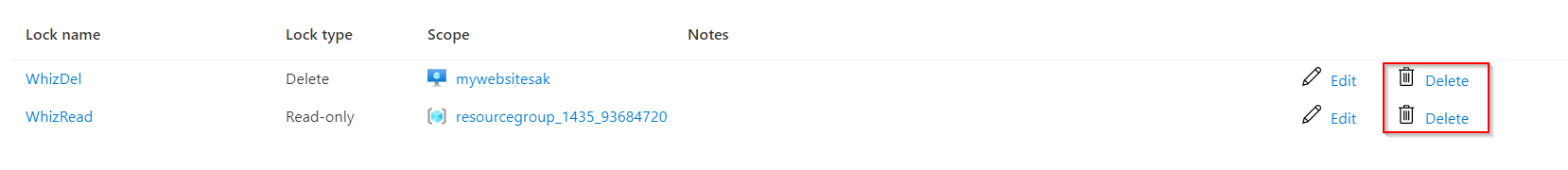
1. Now, if you try to delete the Virtual Machine, you will get the following error:



1. Similar errors would be there if the user tries to modify the resources. This is because of the implemented locks on the resource and the resource group.
2. Now, to delete the resources, click on the Virtual Machine created, and in the left panel click on **Locks.**
3. Now, Click on the **Resource Group.**

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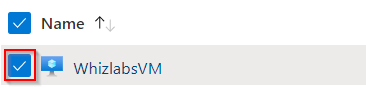
1. Click on the **Delete** option for both of the created locks.



1. Both locks will get deleted successfully.

**Task 7: Deleting the Virtual Machine**

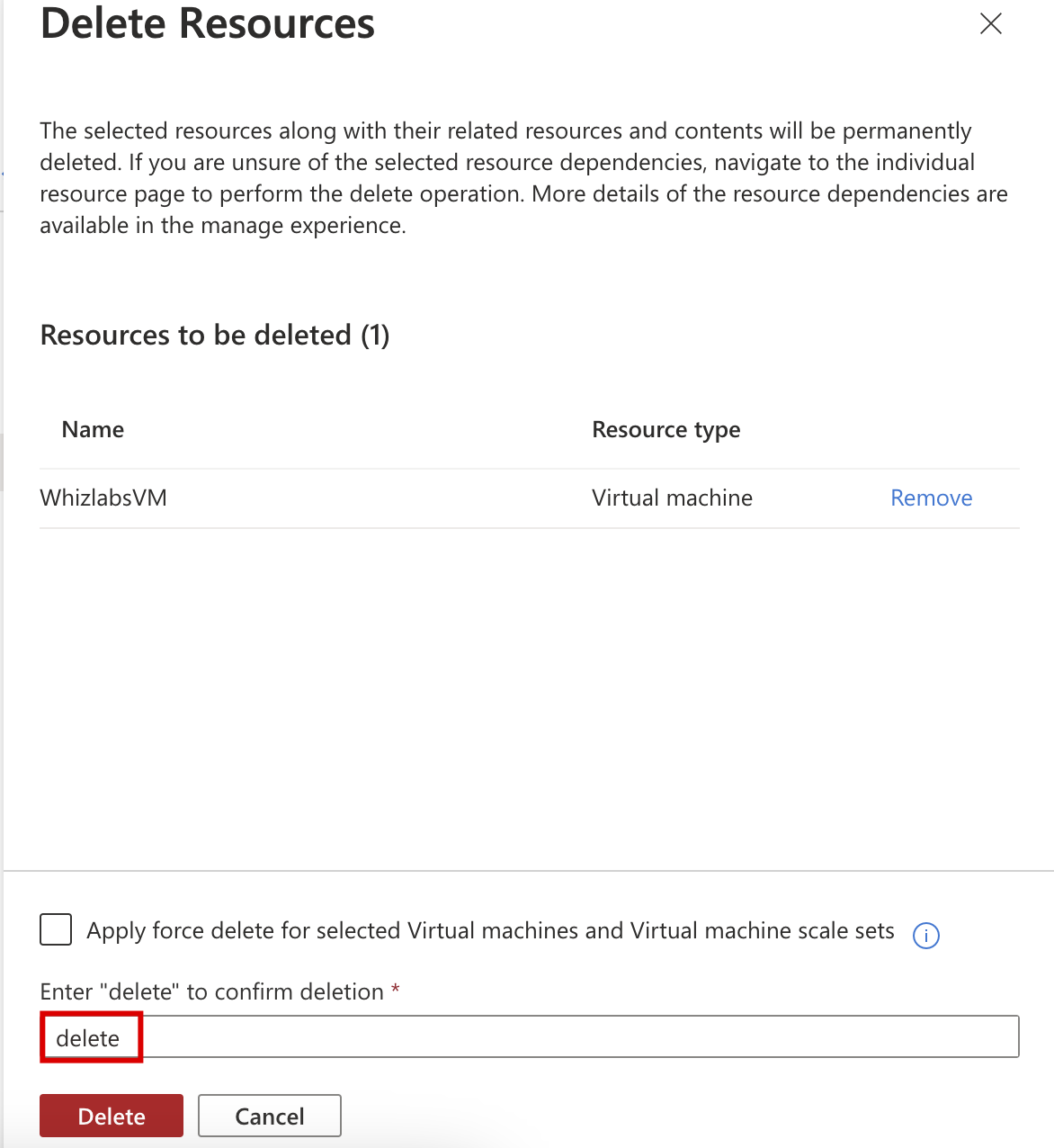
1. Now, go back to the Virtual Machine page where you could see your Virtual Machine created.
2. Check the box on the left side of the Virtual Machine.



1. On the upper right hand corner, click on the Delete option

https://labresources.whizlabs.com/effaa2fe44d397783205fa7ca1e5a451/image10_21_07.png

1. Enter delete*,*and click on **Delete** button.



**Completion and Conclusions**

1. You have successfully signed into Azure Portal
2. You have successfully deployed a Virtual Machine
3. You have successfully created a Delete Lock
4. You have successfully  created a Read-Only Lock
5. You have successfully deleted all the locks
6. You have successfully deleted and validated the lab
7. You have successfully deleted the resources