LOYALIST COLLEGE
IN TORONTO

Manage_Governance_via_Azure_Policy

LAB_02b

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Task 1: Assign tags via the Azure portal
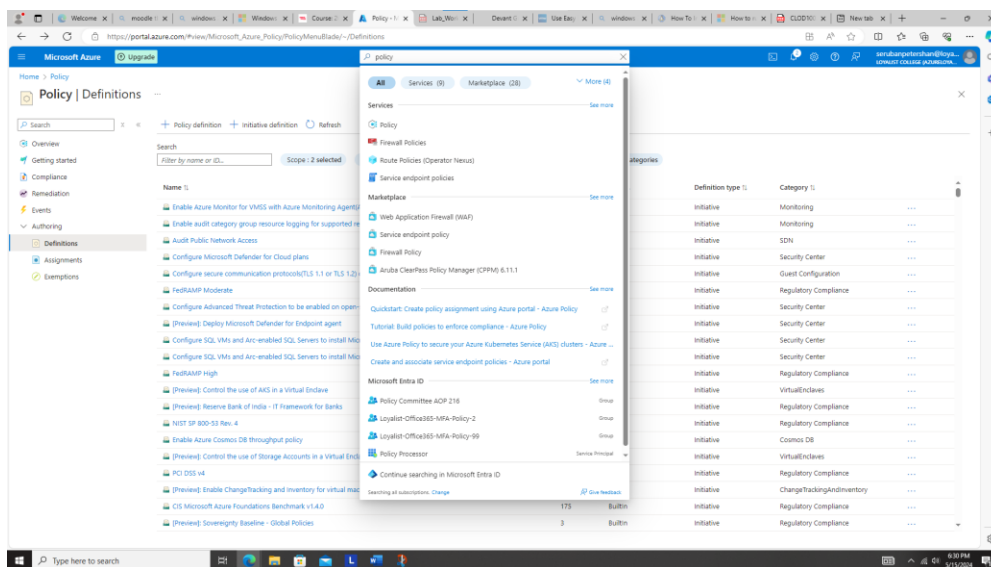

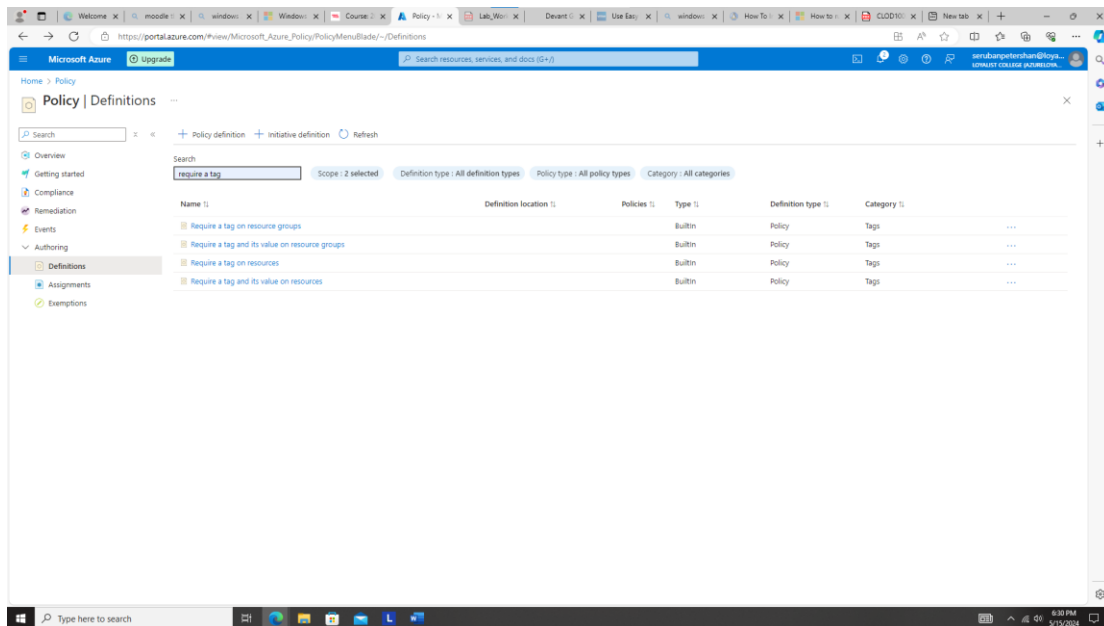Here I'm assigning resource group under the name az104-rg2
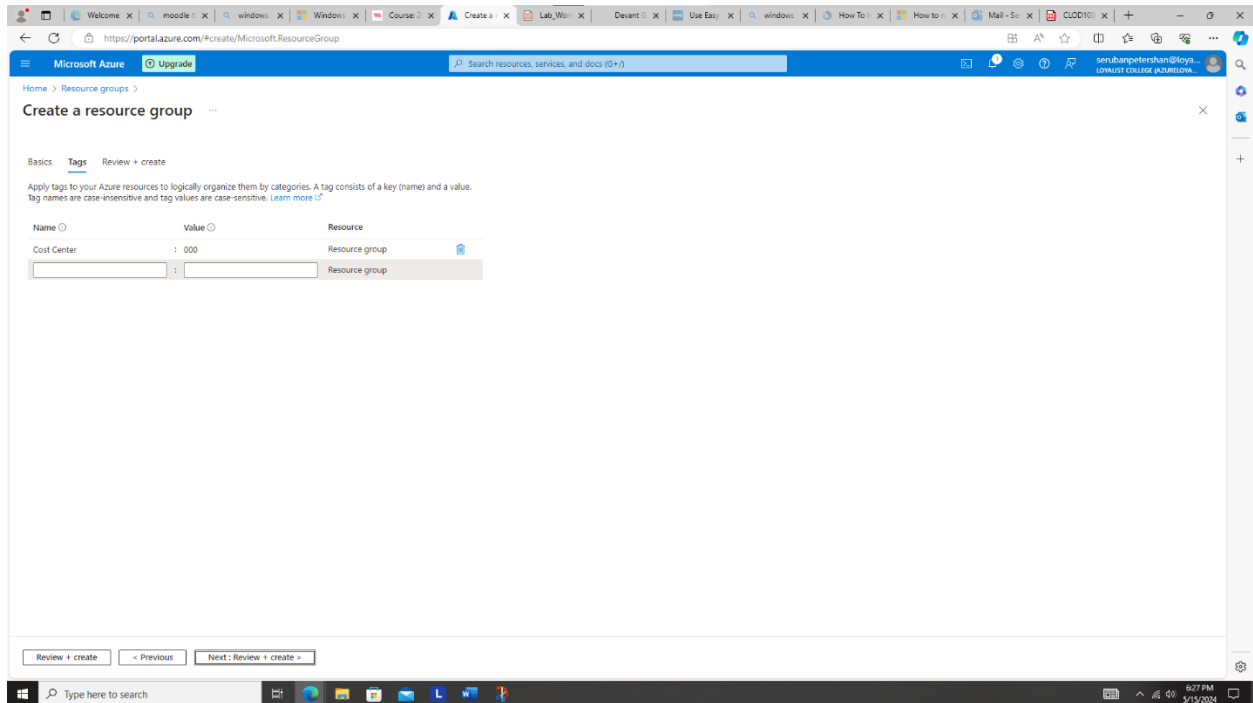
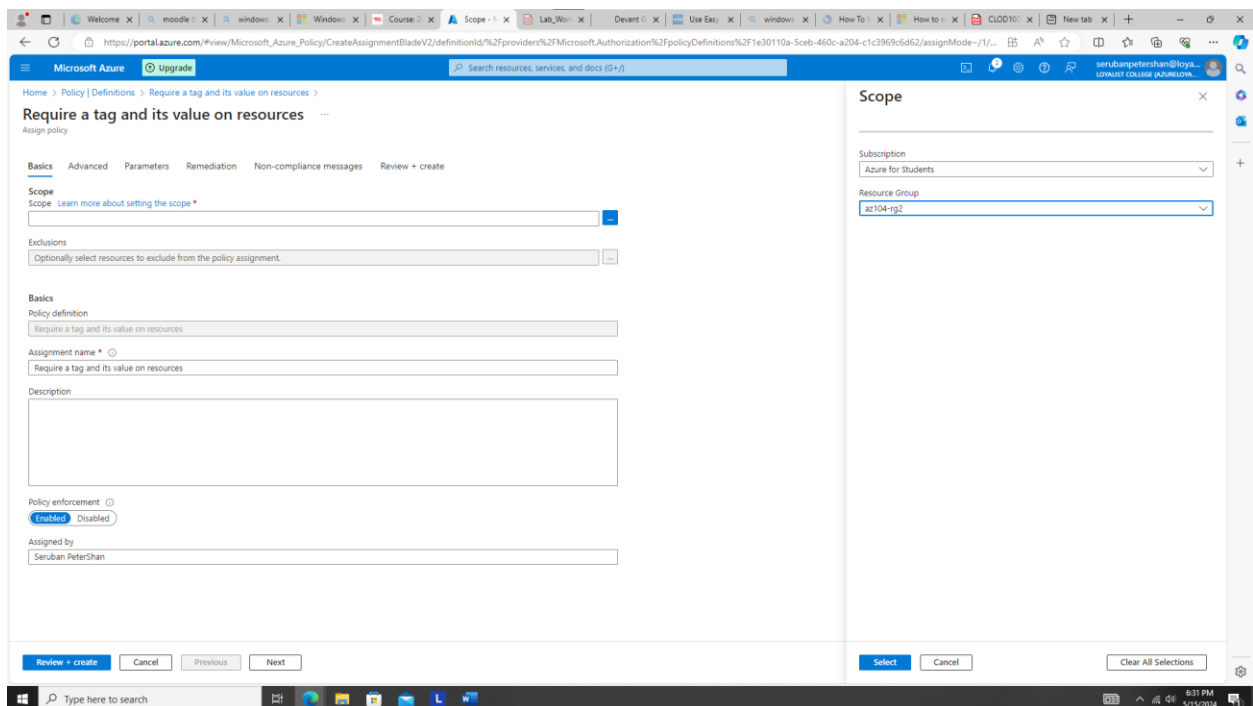Assigning tag name **Cost Center** Value **000**

Task 2: Enforce tagging via an Azure Policy

Searching Policy

Searching **Require a tag and its value on resources** and **Assigning**

Setting Scope to my subscription and resource group **az104-rg2**

Defining **Basic Properties**

Defining Tag
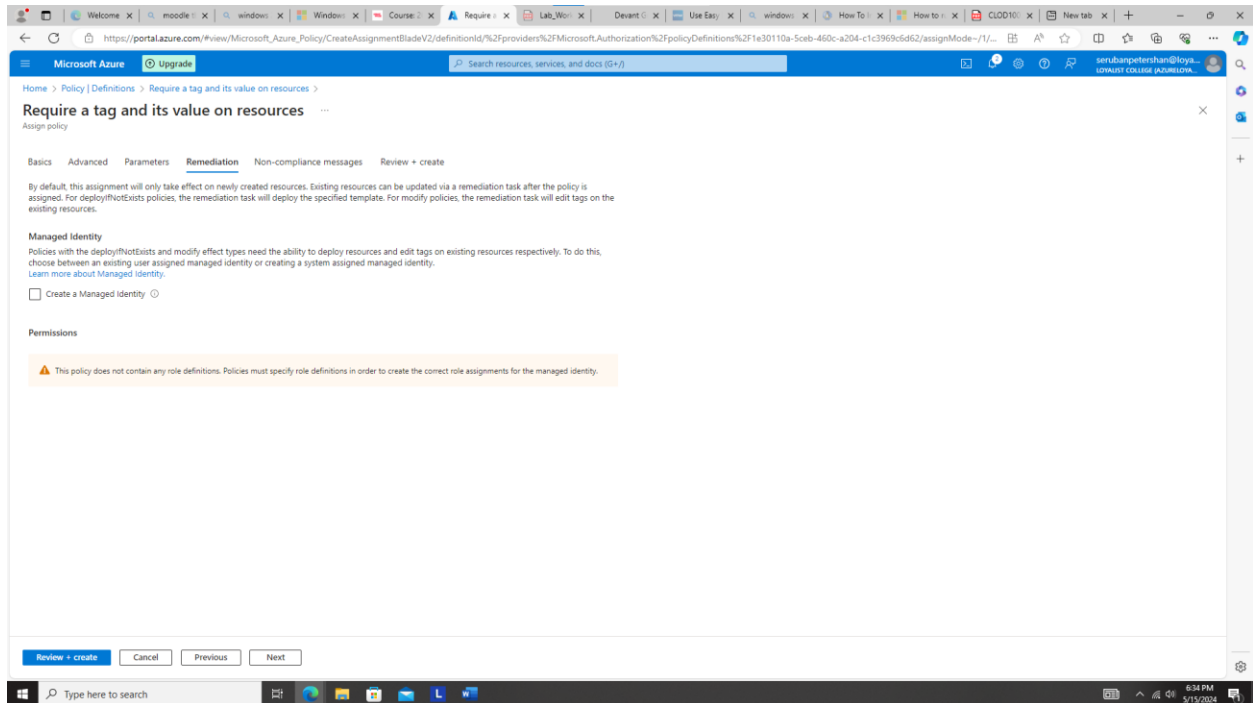
Leaving the **Create a Managed Identity** checkbox unchecked.

Review + Create

Created the storage account under the name **shan123456** and under **az104-rg2** and showing **Validation Error as** expected

Task 3: Apply tagging via an Azure policy
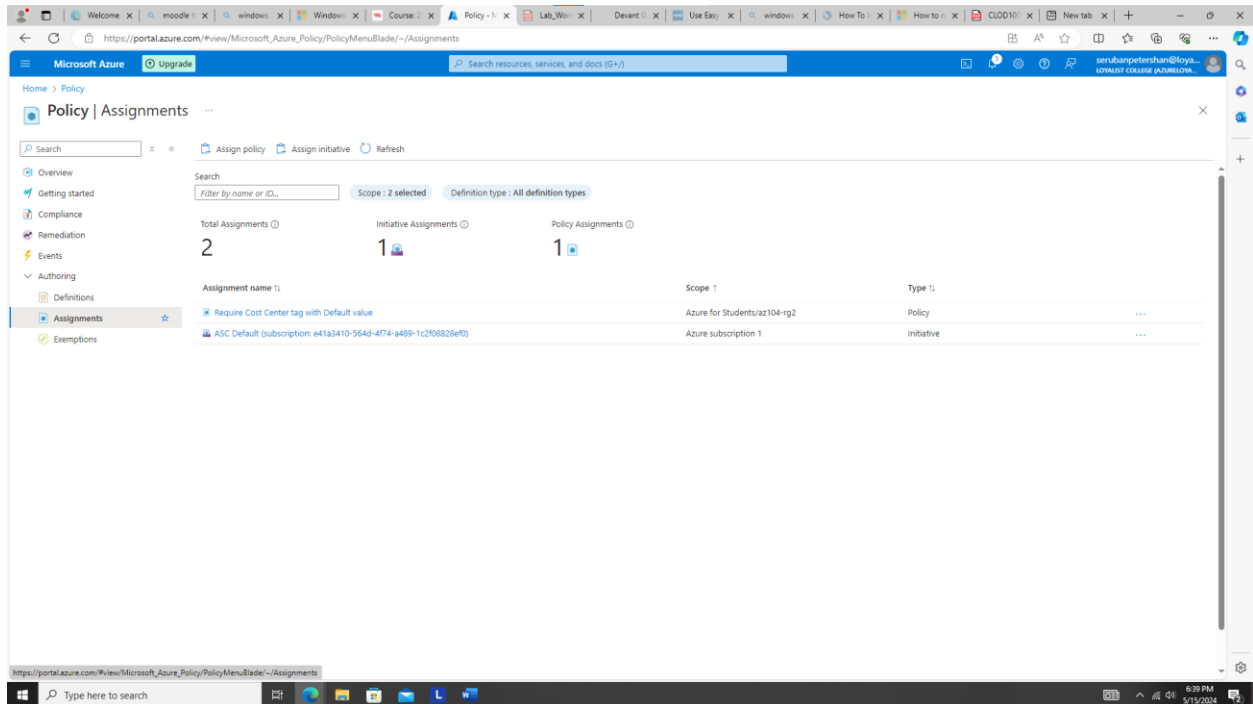
Going into **policy** and into the **Authoring** section clicked **Assignments**
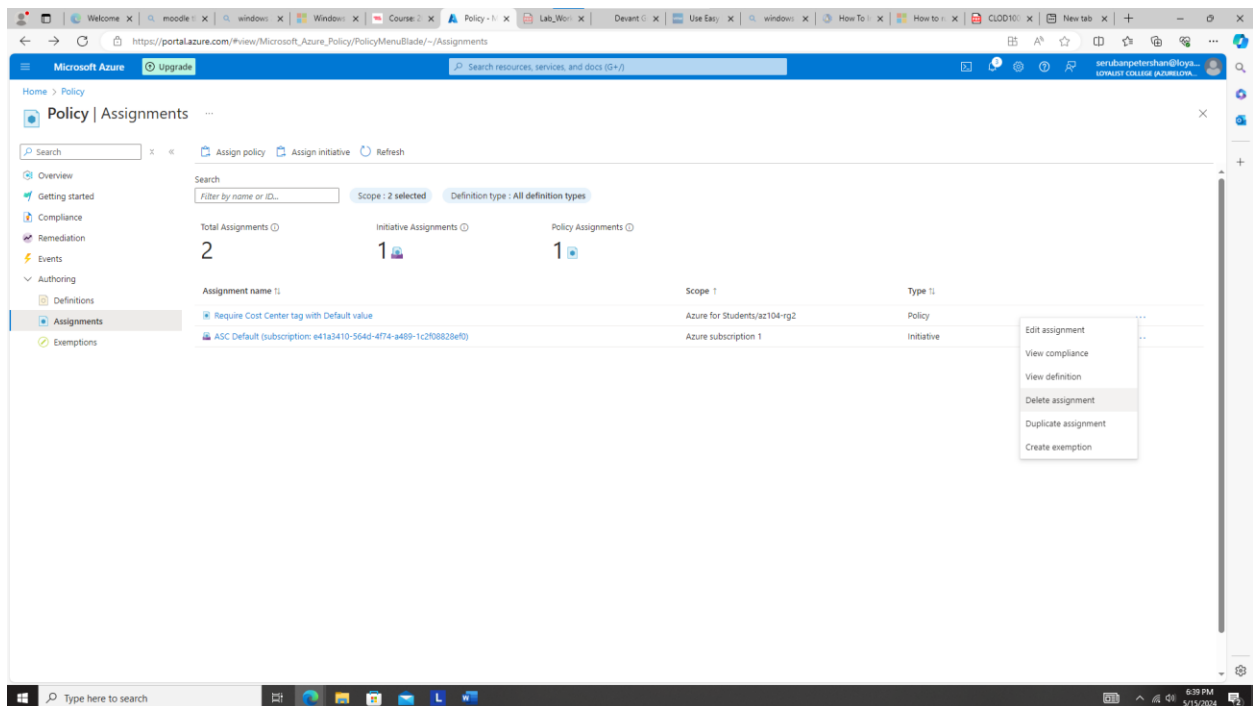
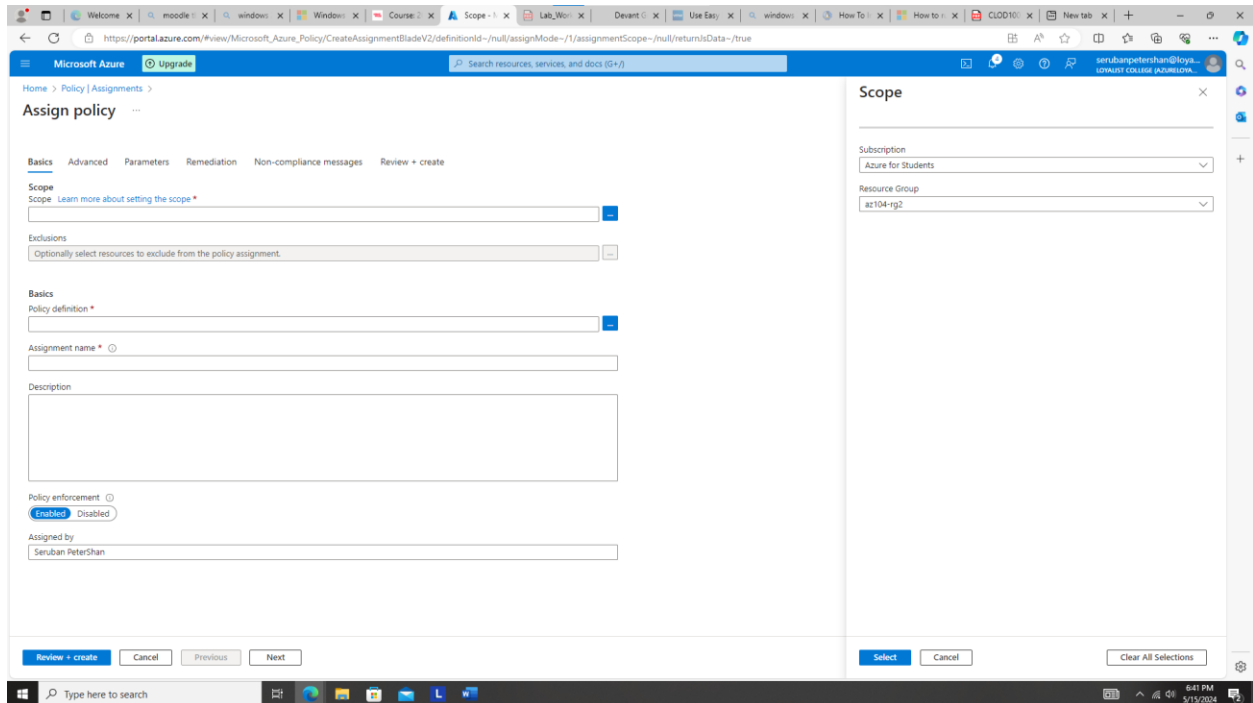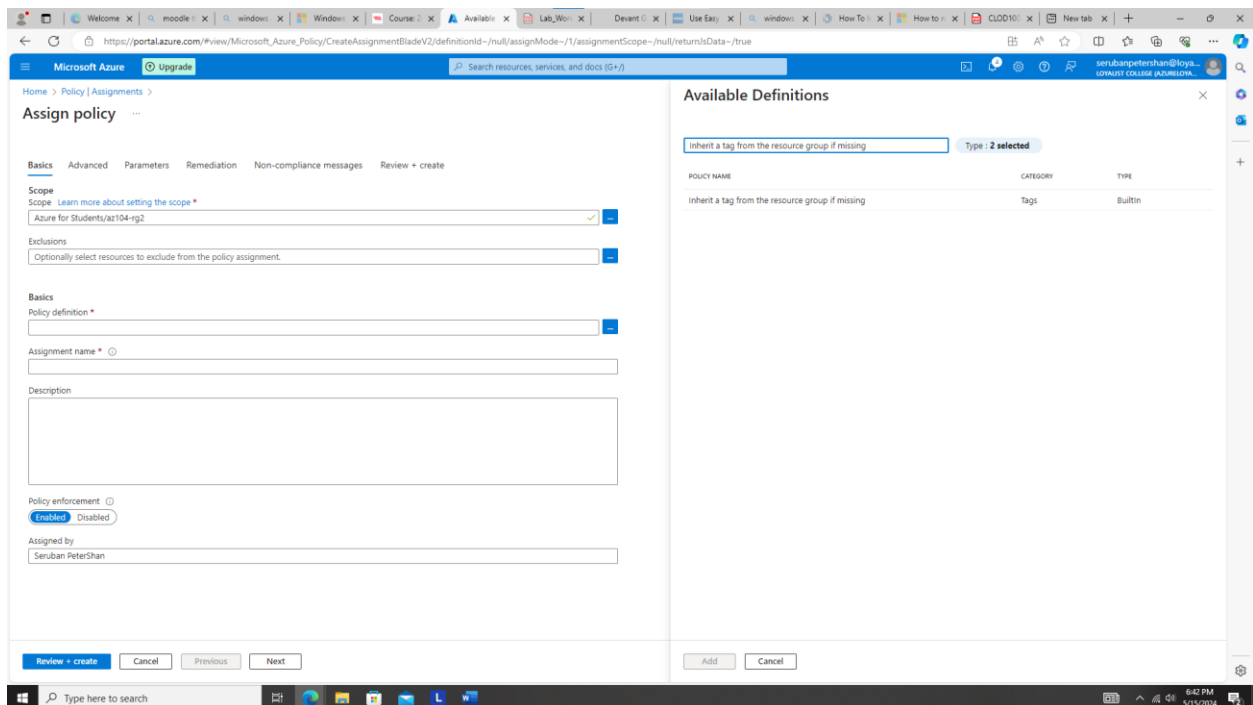Deleting Assignment policy

Creating a new **policy assignment** and adding the same scope **(your subscription/az104-rg2)**

Specify the **Policy definition**, click the ellipsis button and then search for and select `Inherit a tag from the resource group if missing.`

Adding these values as asked

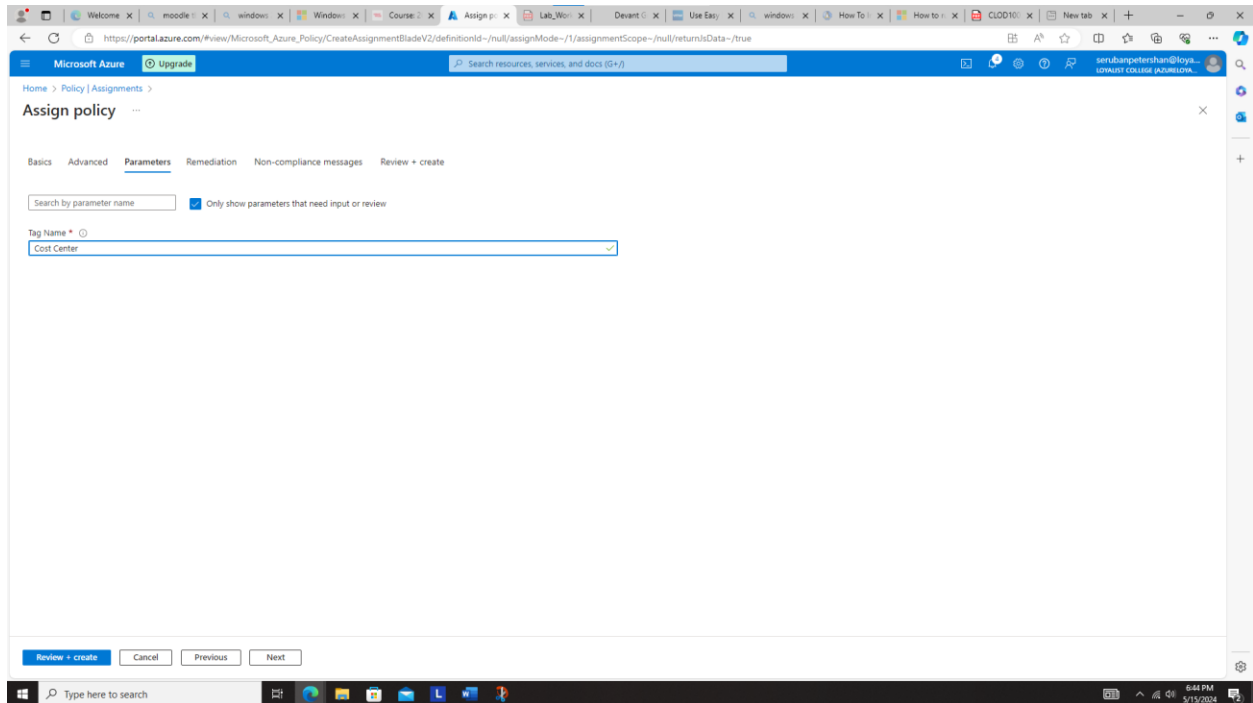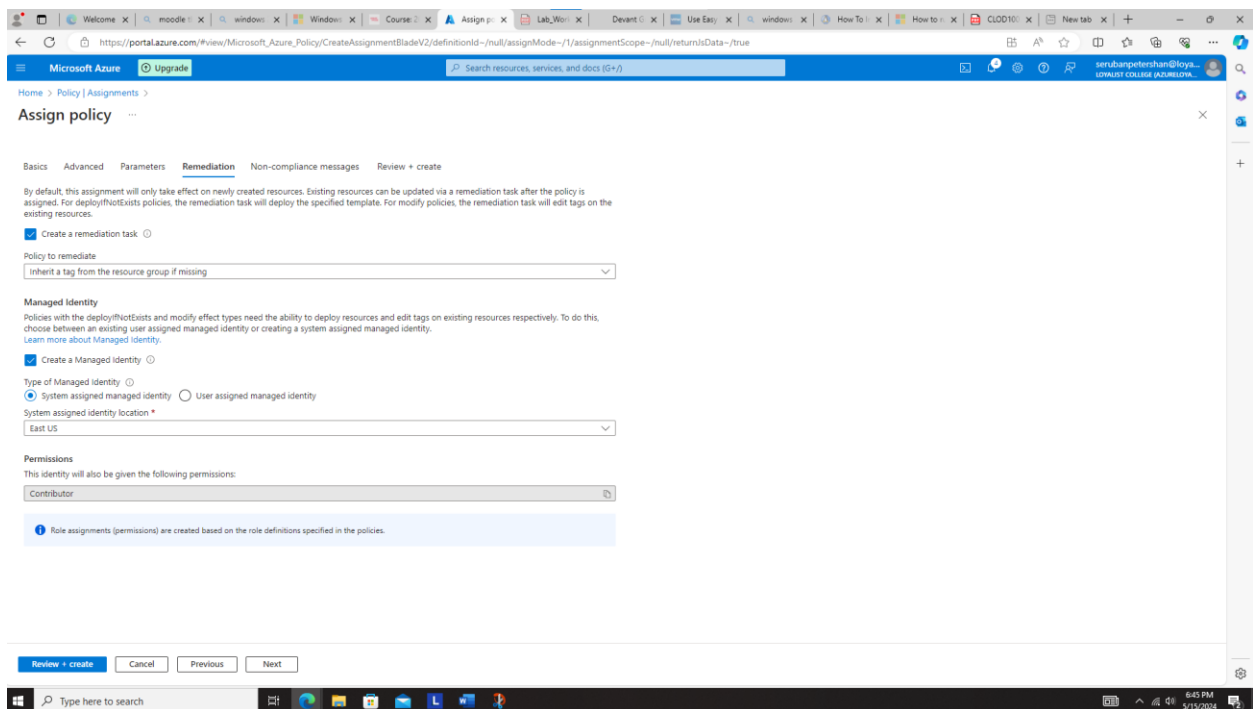| Setting	Value
Assignment name	Inherit the Cost Center tag and its value 000 from the resource group if missing
Description	Inherit the Cost Center tag and its value 000 from the resource group if missing
Policy enforcement	Enabled

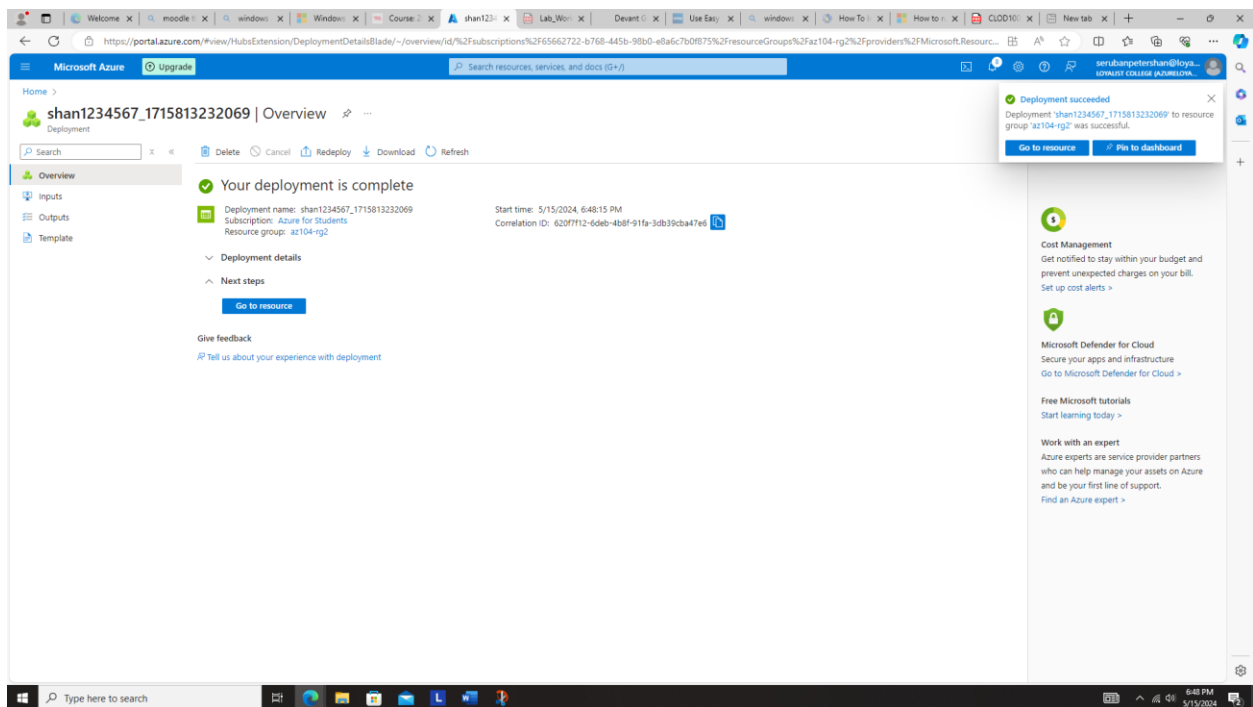set **Parameters** to the following values: tag name **Cost Center**

Enabled remediation task and **policy to remediate Inherit a tag from the resource group if missing.**
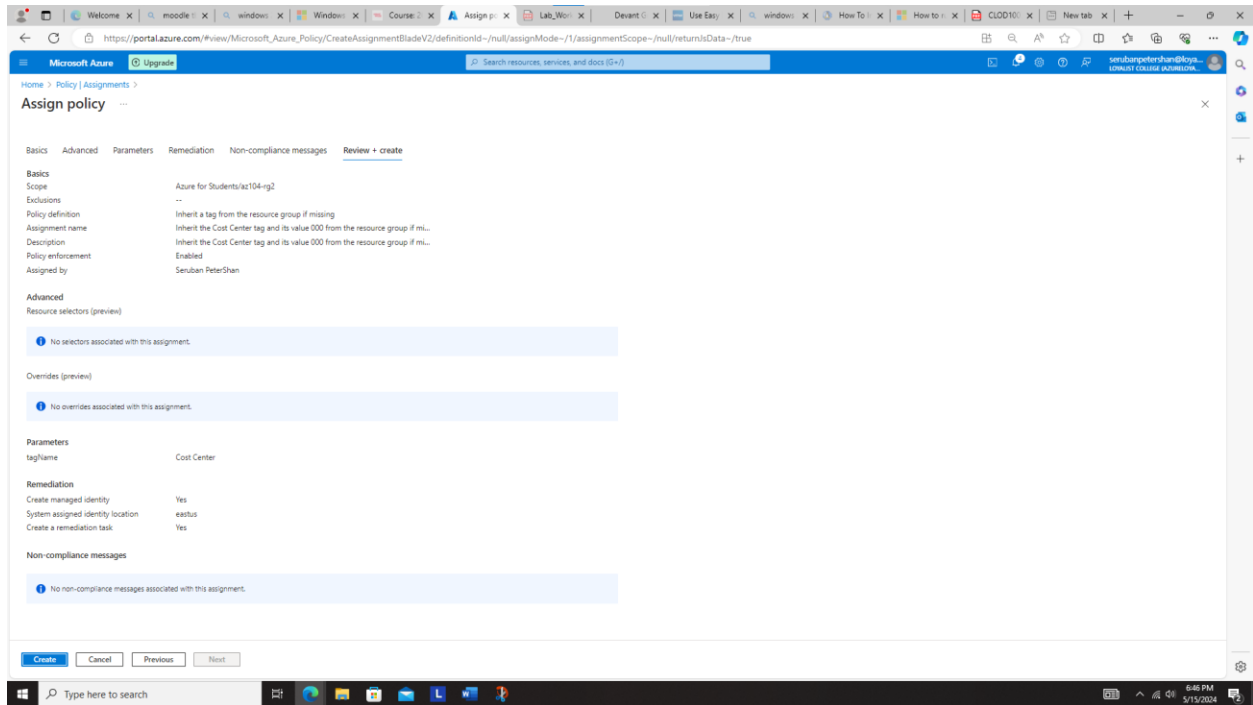
Creating policy
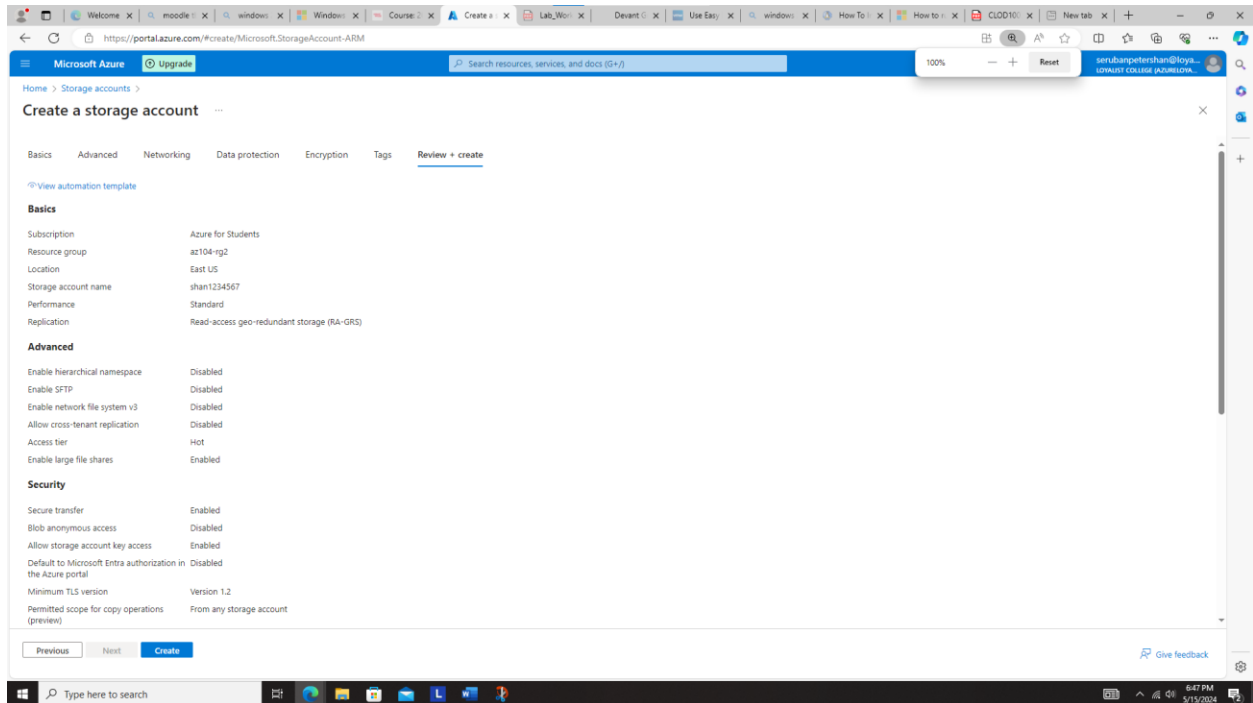
Creating Storage under the same subscription and resource group (**az104-rg2**) with name **Shan1234567**

Deployed Storage
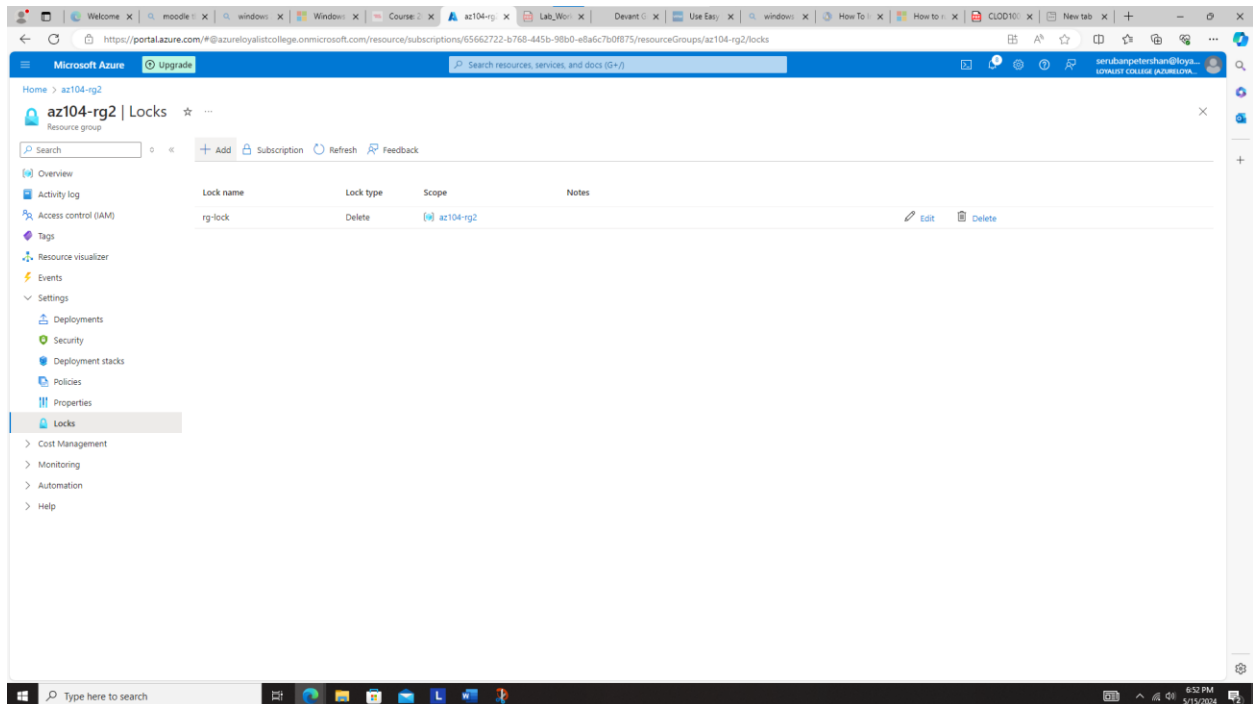
Checking if the storage account **shan1234567** has the tag **Cost Center : 000**

Task 4: Configure and test resource locks
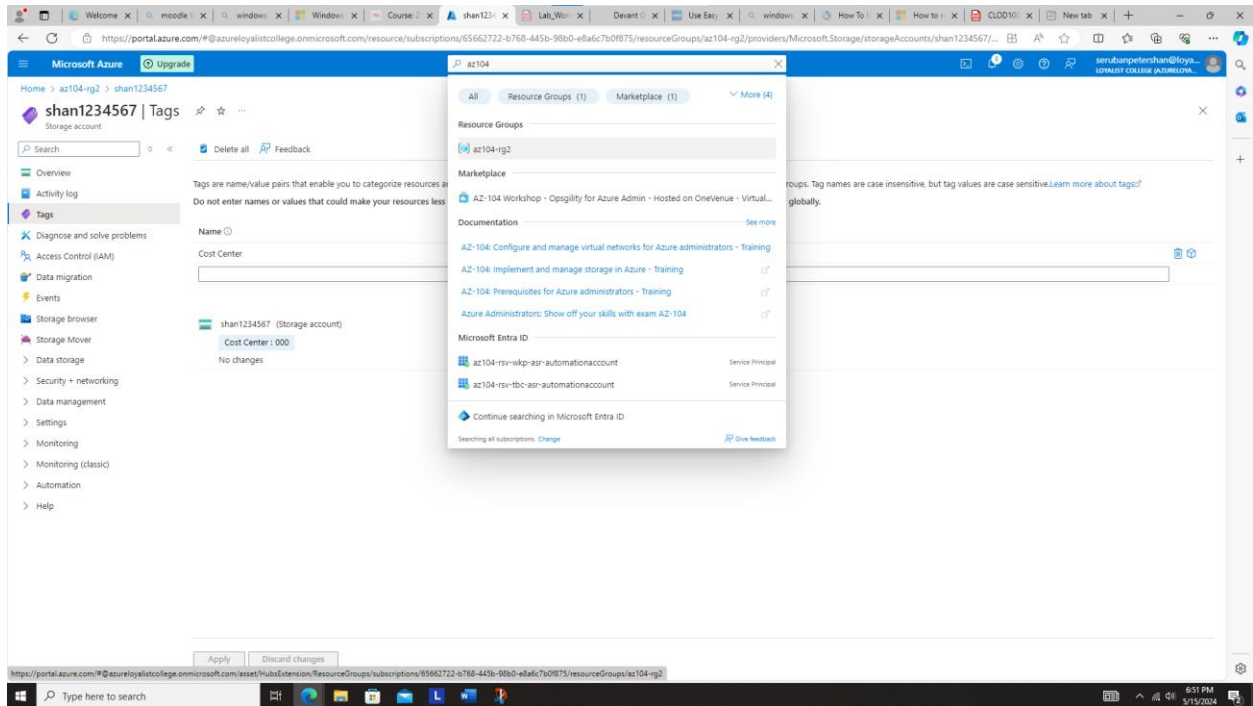
Searching for resource group **az104-rg2**

Creating Lock as **rg-lock** with **delete Lock Type**

Trying to delete the Resource Group and getting the error as requested