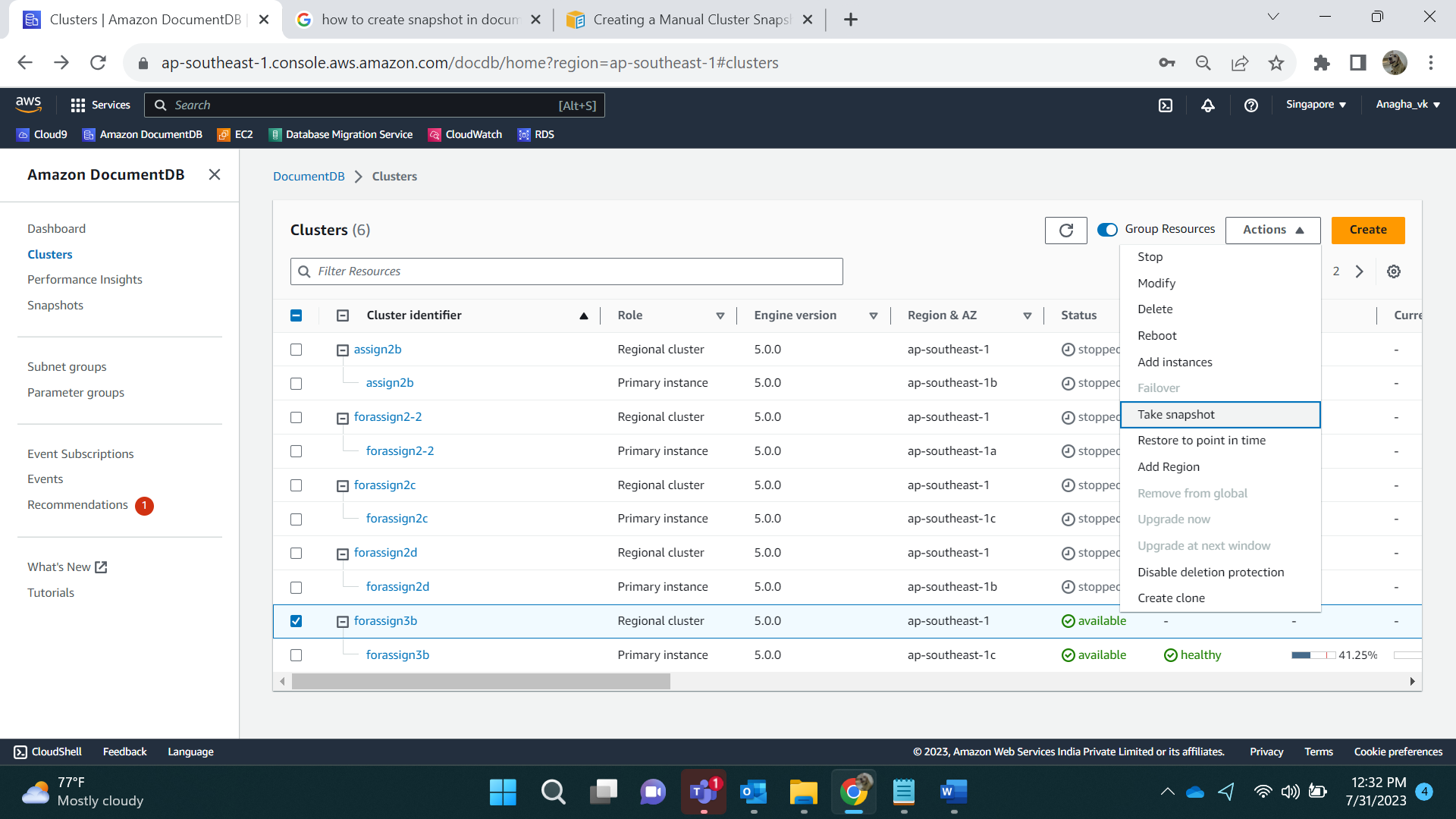
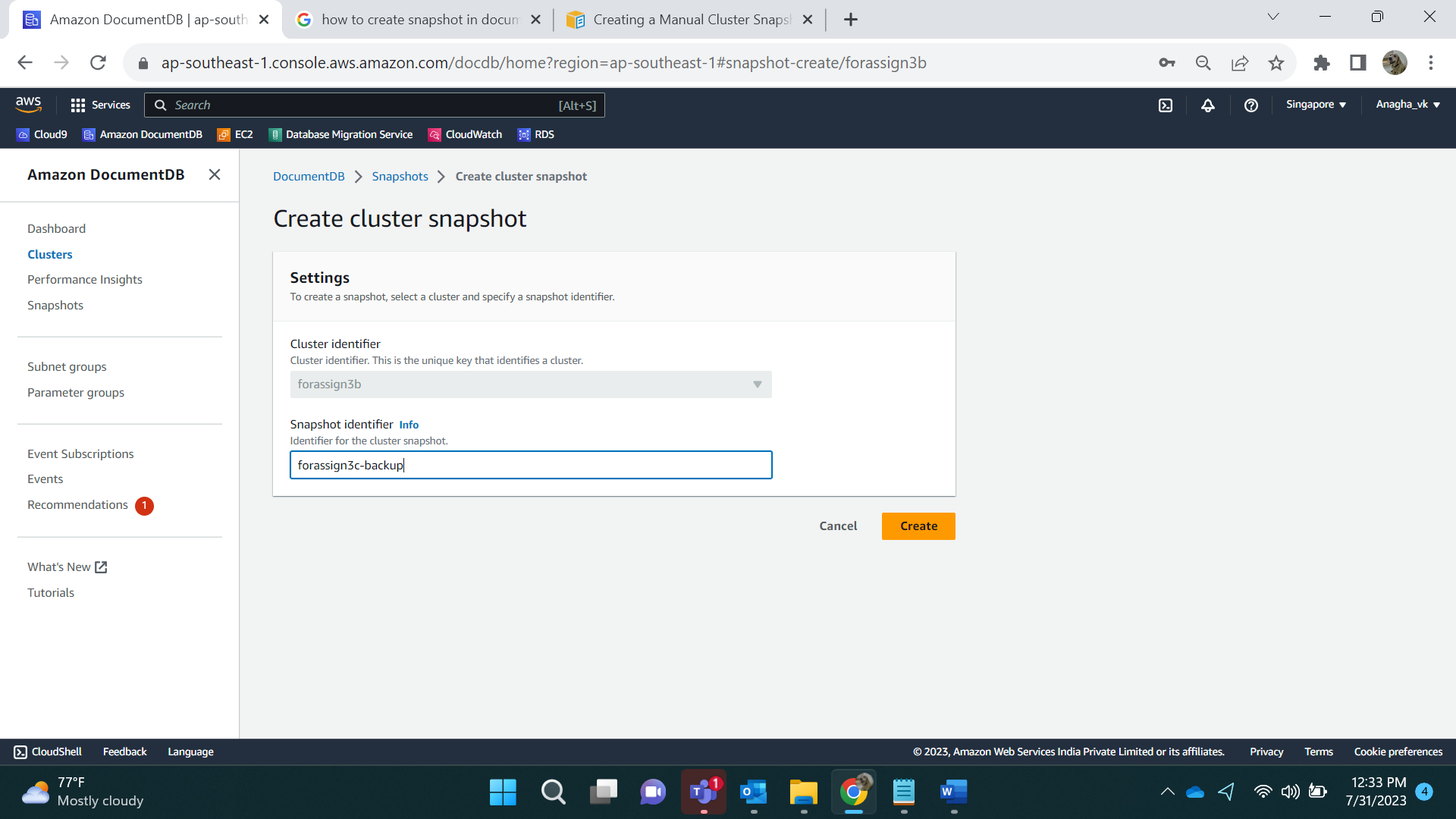
**Assignment 3: Enable Snapshot backup and restoration and define retention period**

Method 1:

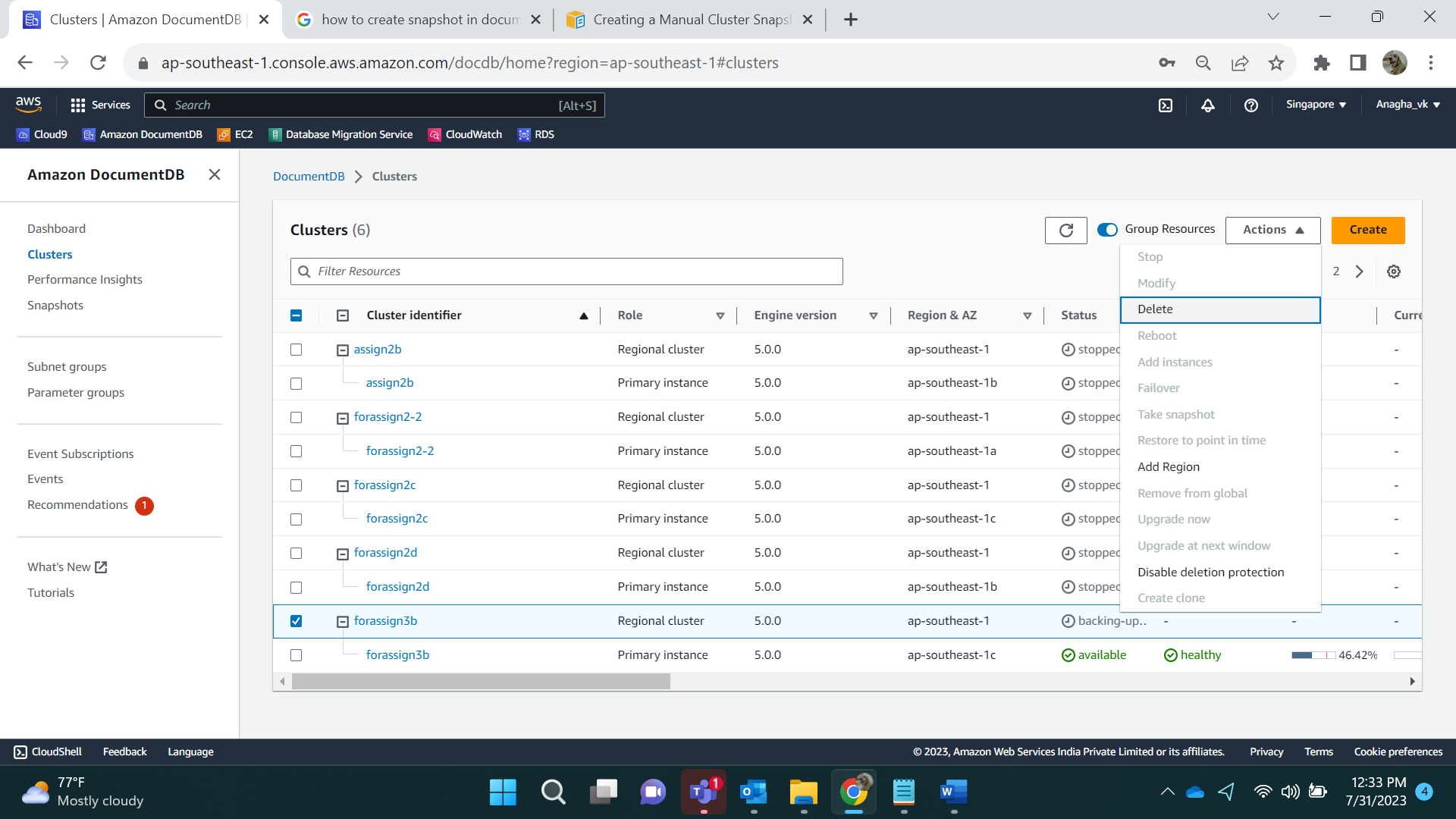
Step1: Select a DocumentDB cluster, go to Actions->take snapshot



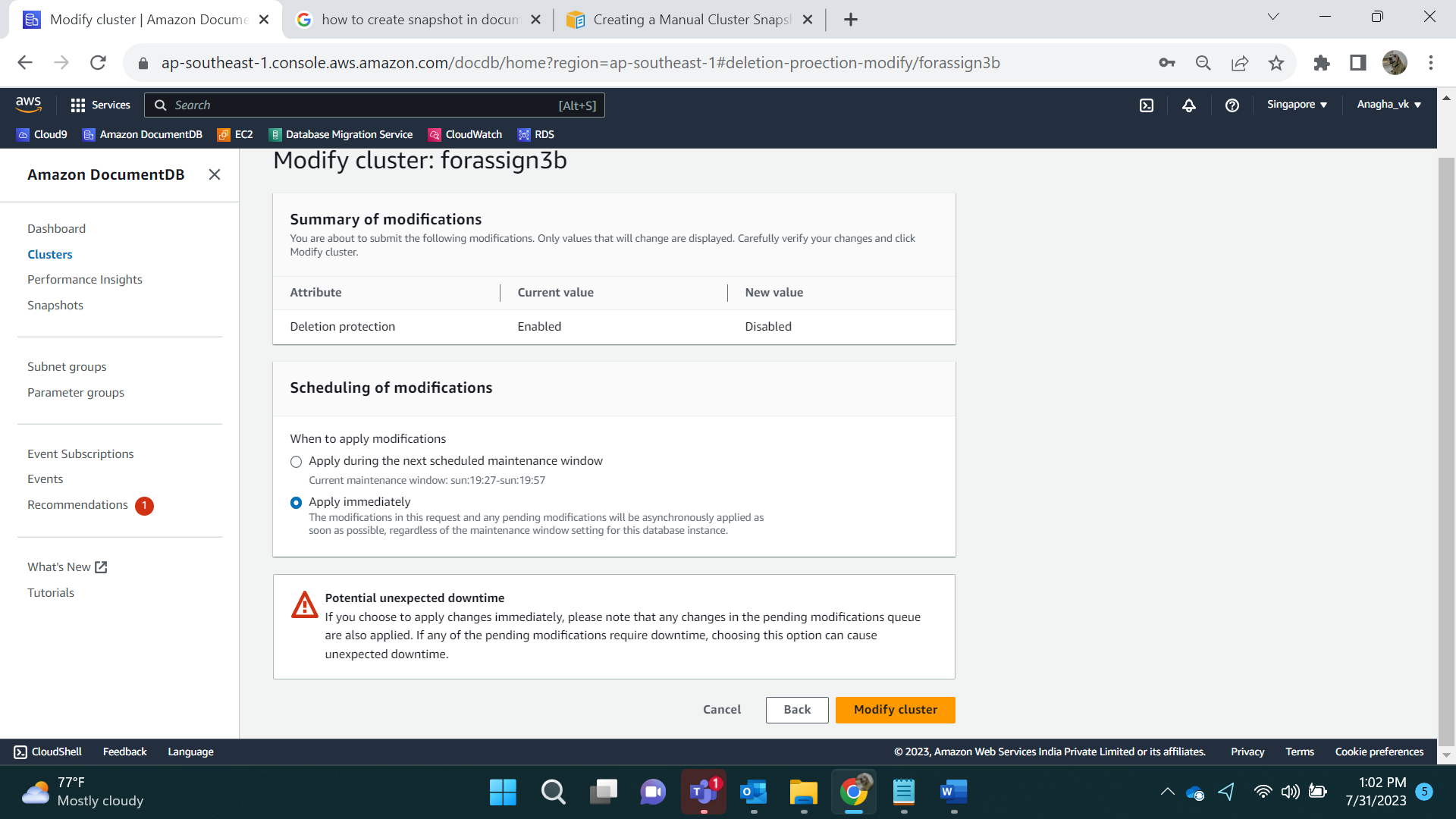
Enter name and click on create.

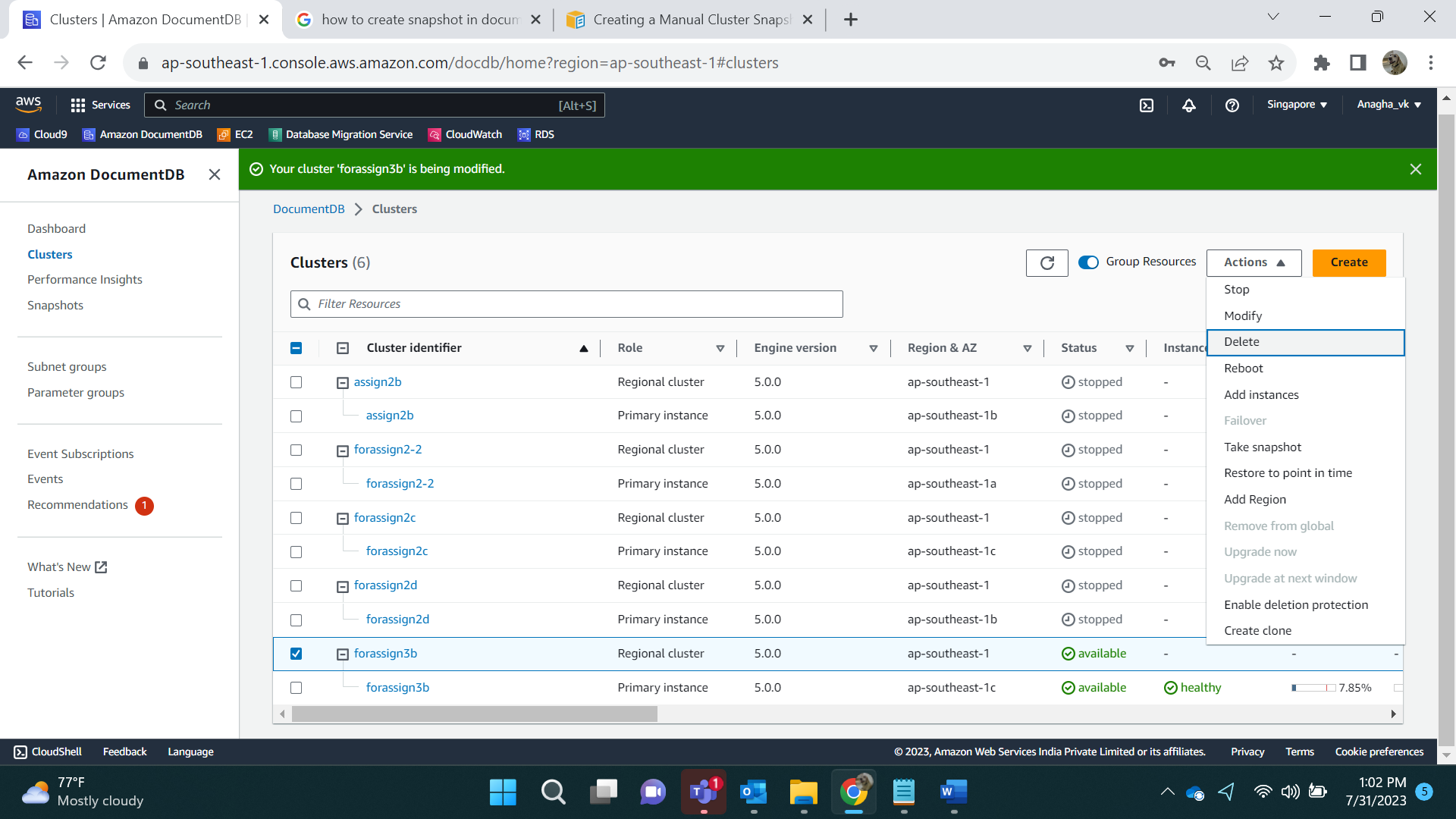


Go to Actions->Delete



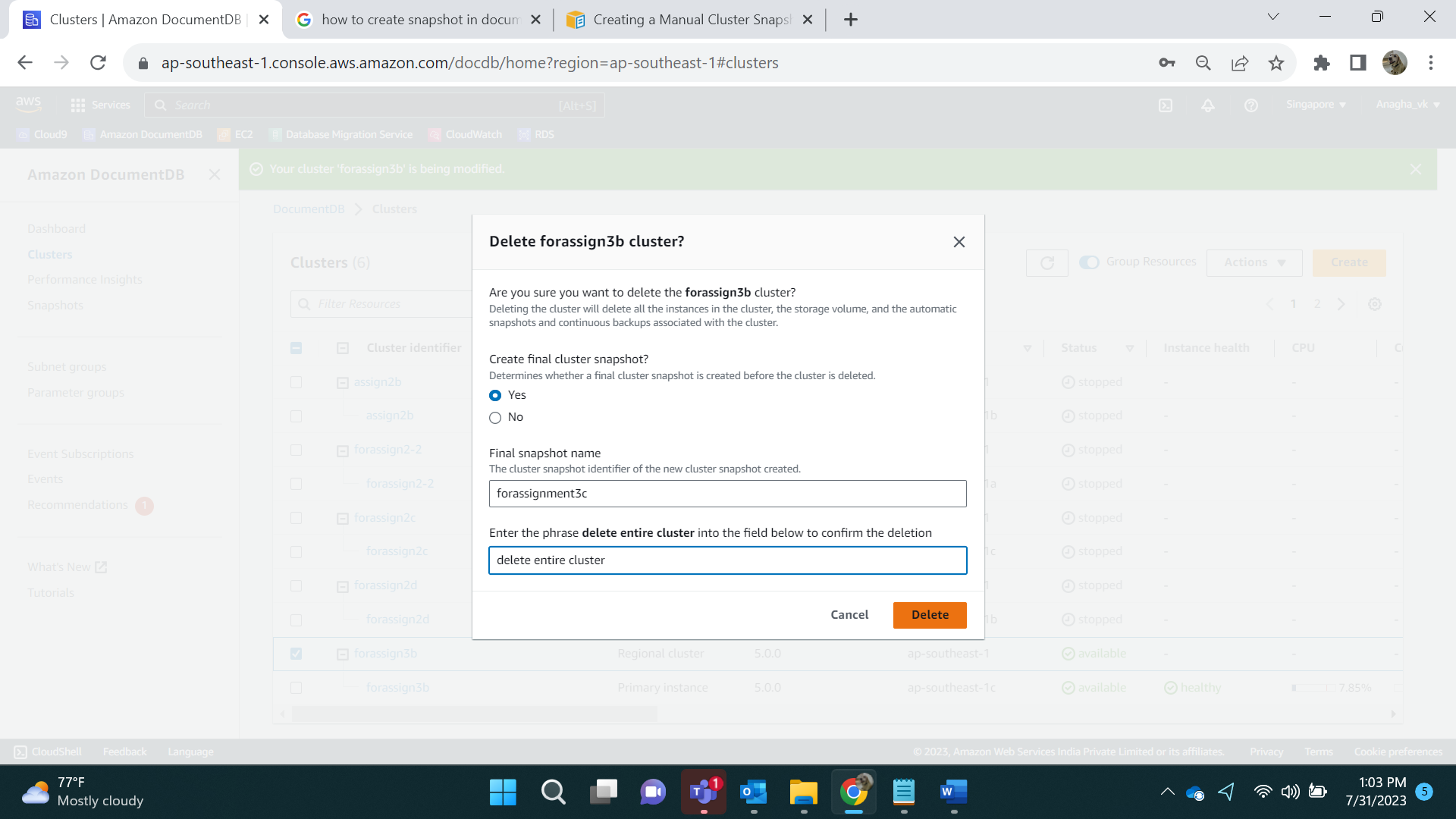
We need to Disable Delete Protection and then delete. Apply immediate changes.



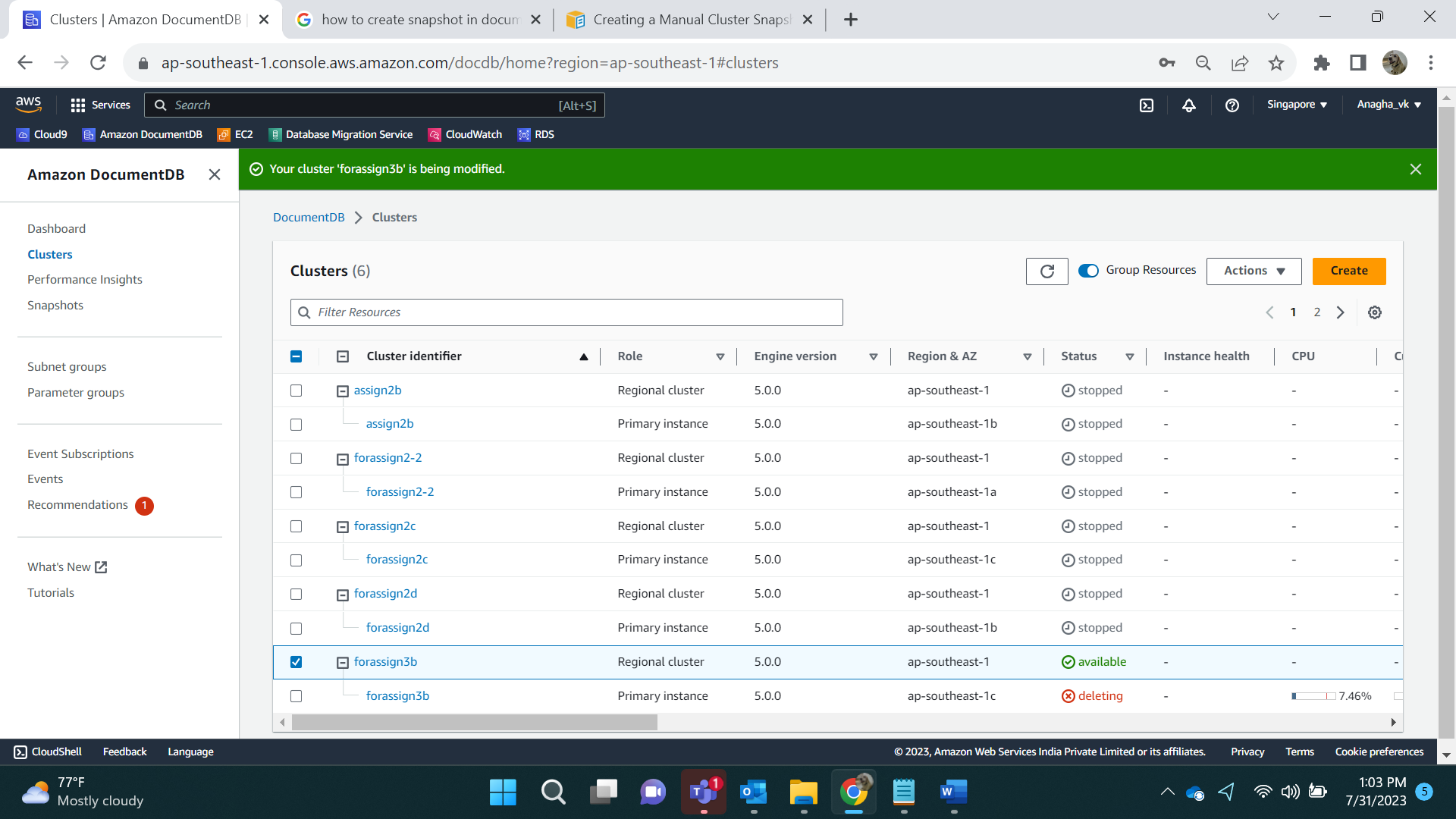


Method 2:

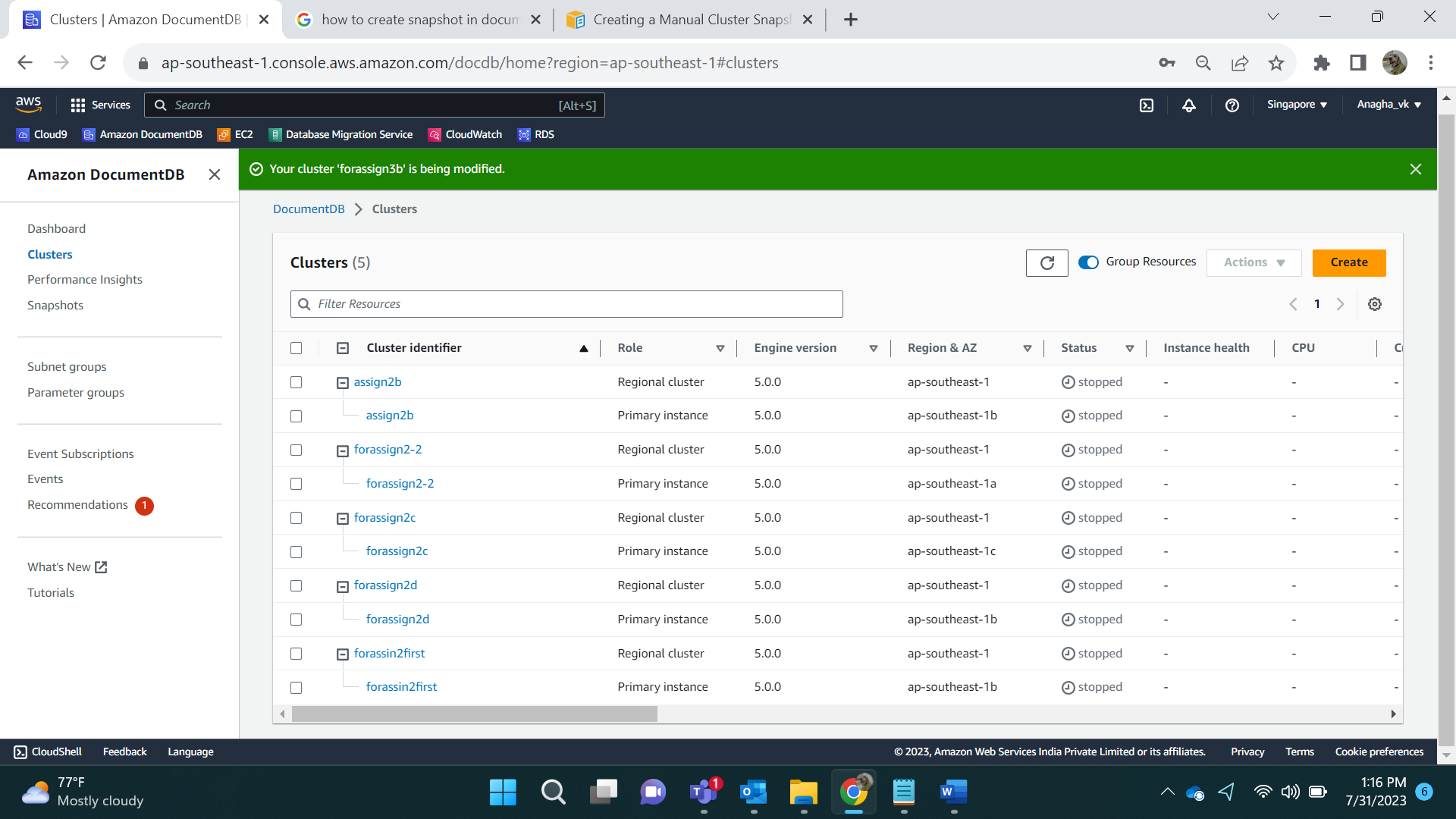
Before deleting, it will ask if we want to take a snapshot. We can enter a name for this.



Result:



After Deleting:



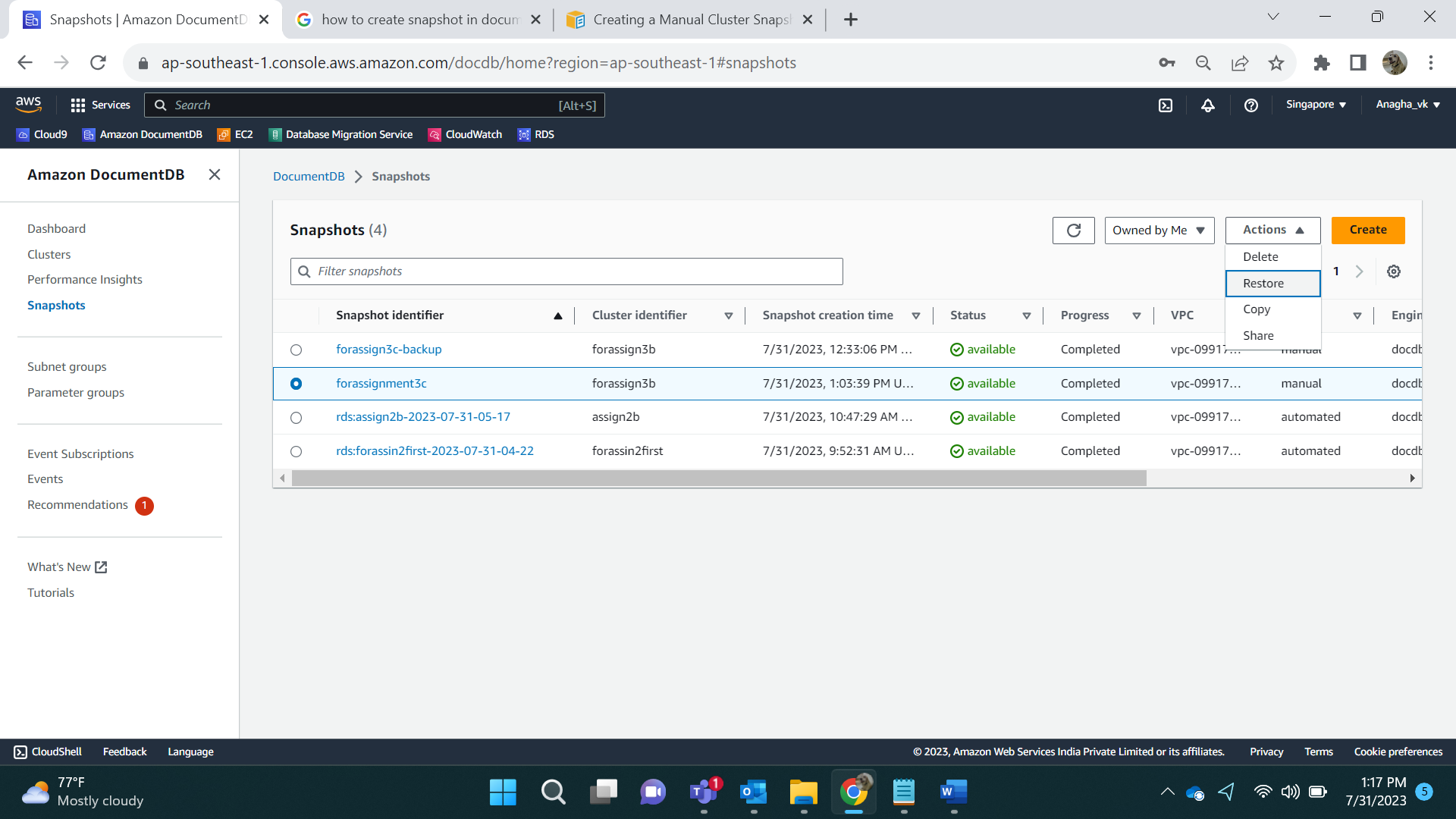
**Restoring the snapshots can be done in existing clusters also, but in this example, I have deleted the cluster.**

Go to Snapshots.

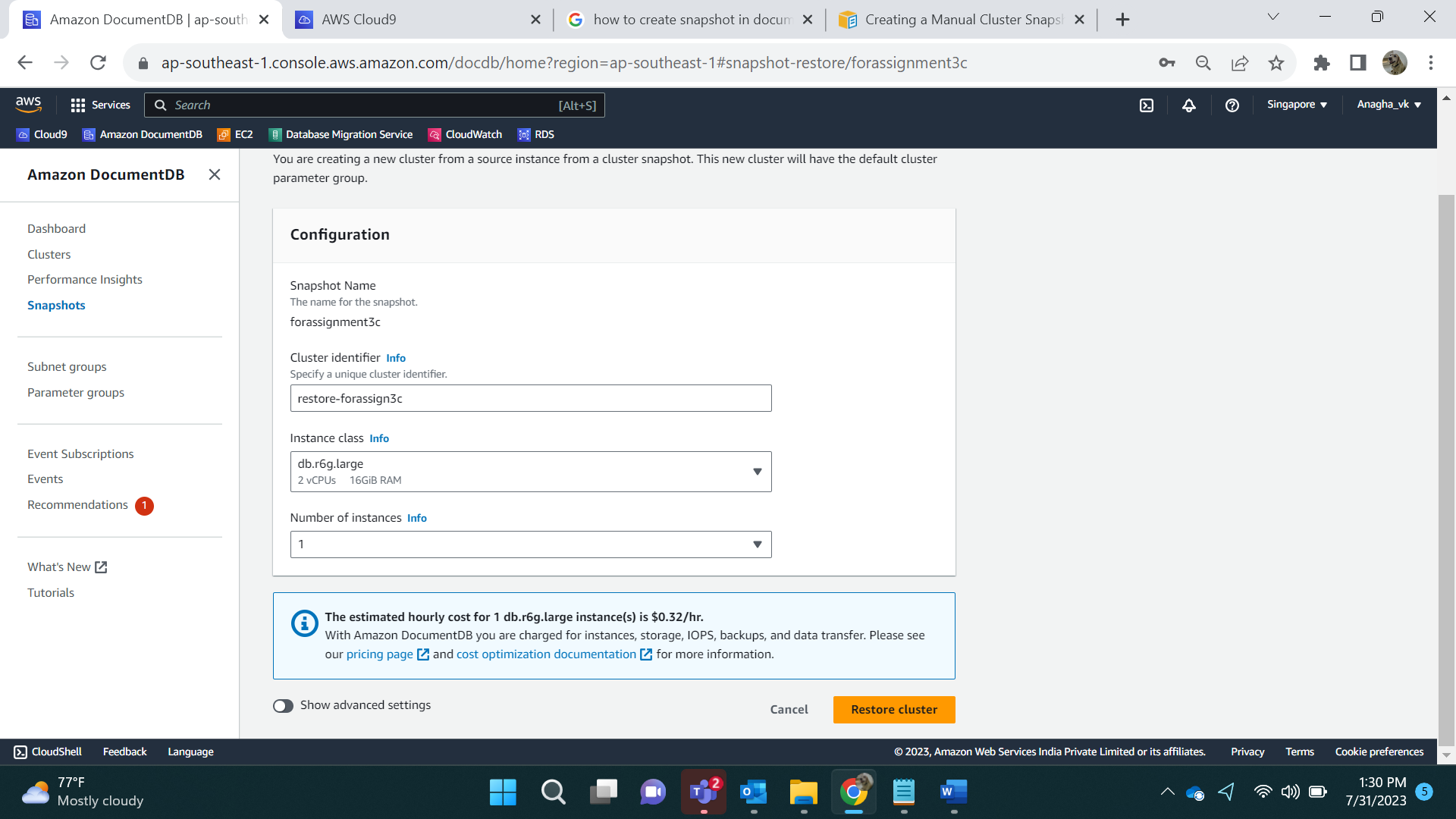
We have 2 snapshots:

1. Forassign3c-backup
2. Forassignment3c

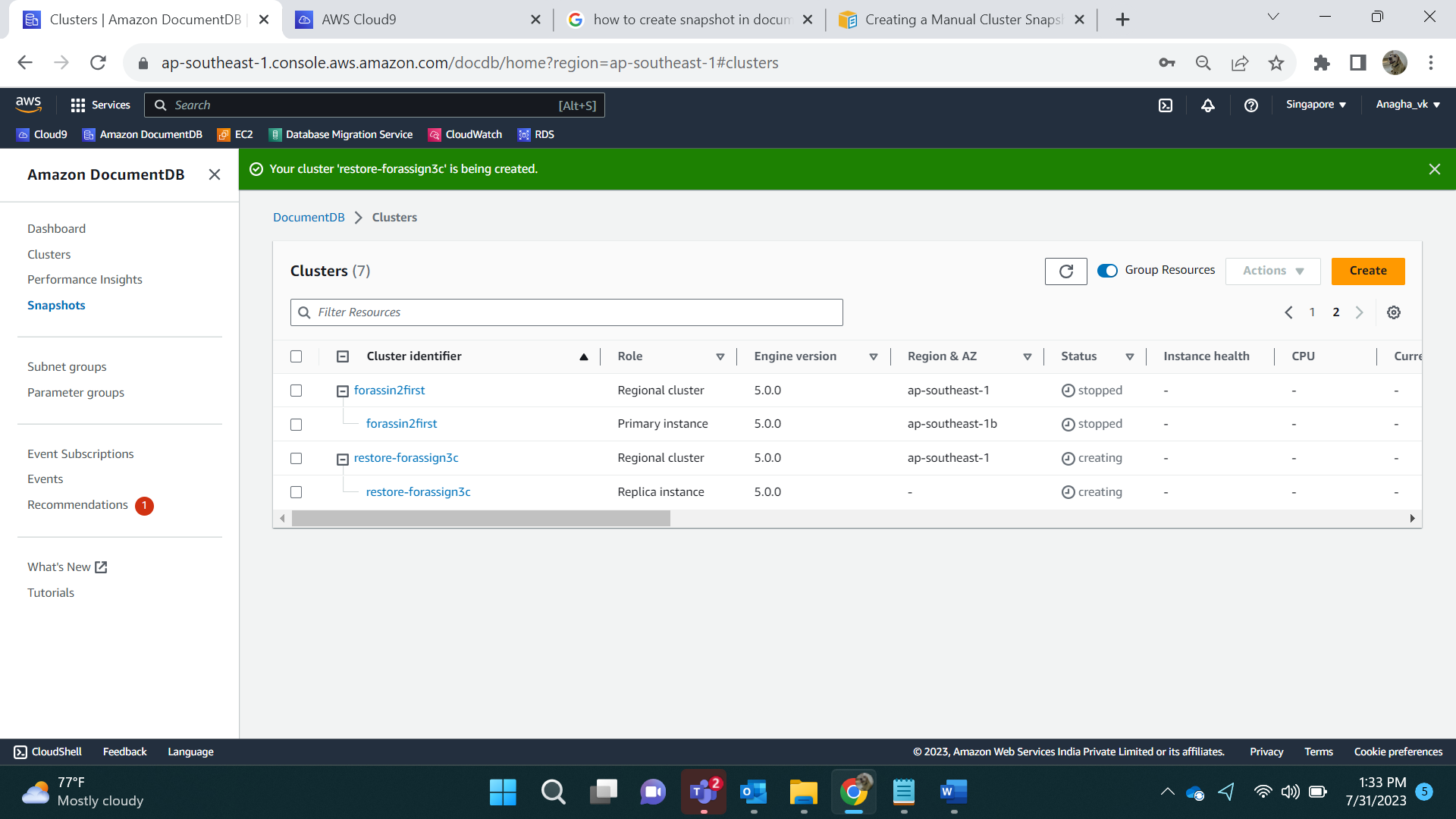
Select any 1 of the 2 snapshots we have taken. Go to Actions->Restore.



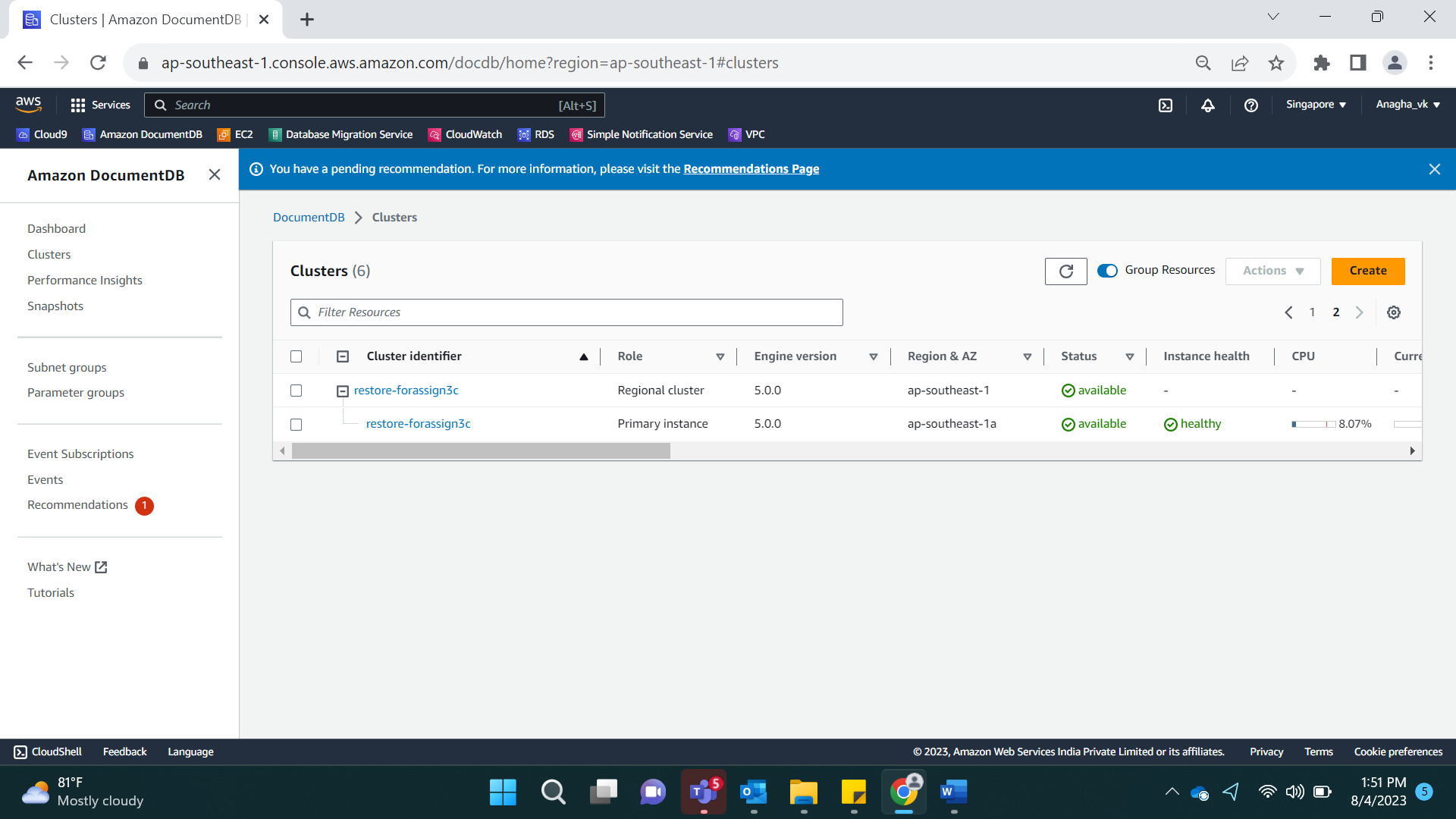
Enter the Name, number of instances as 1 and click on Restore Cluster.



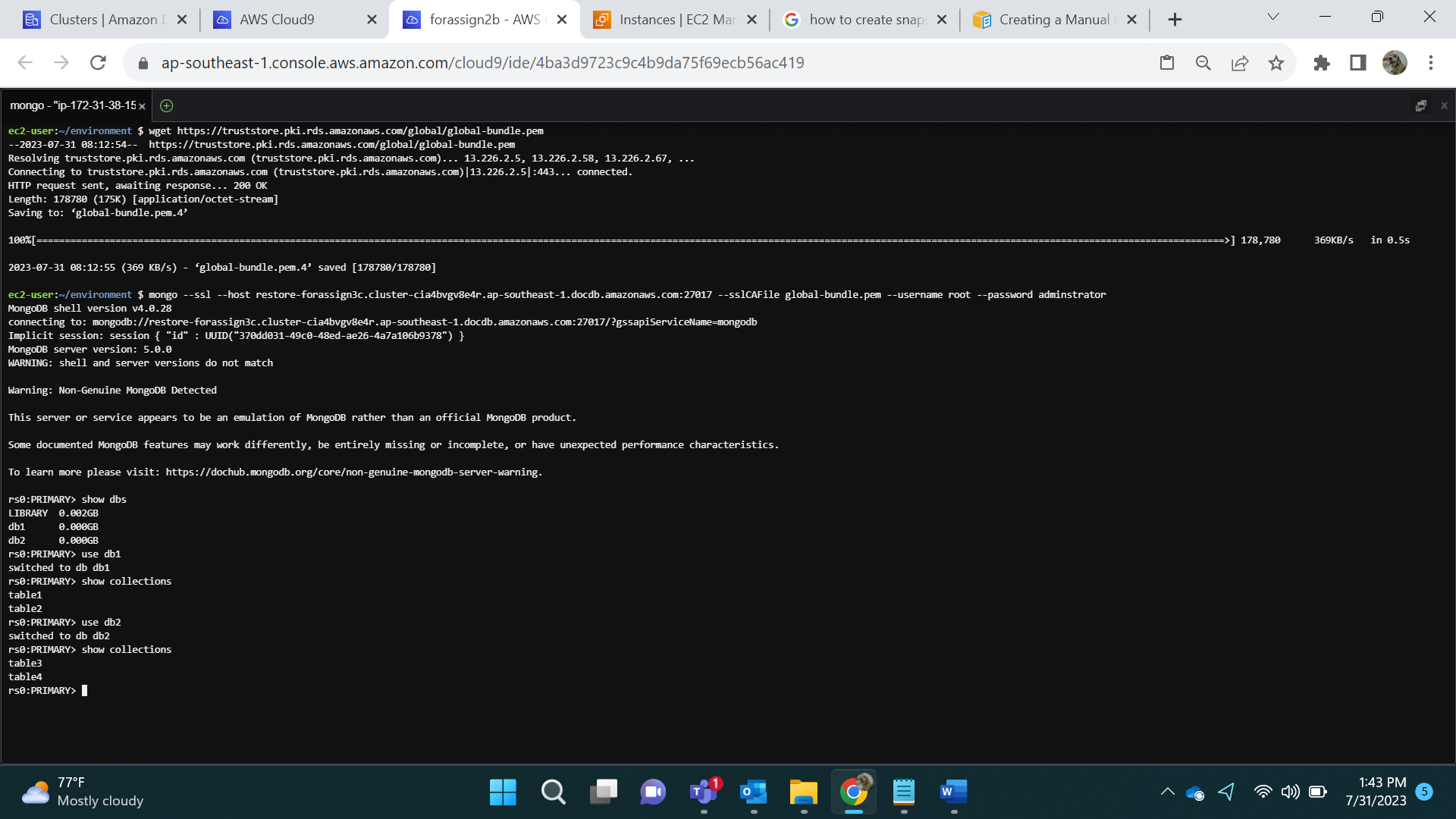
Result: Cluster is being created:



Result:



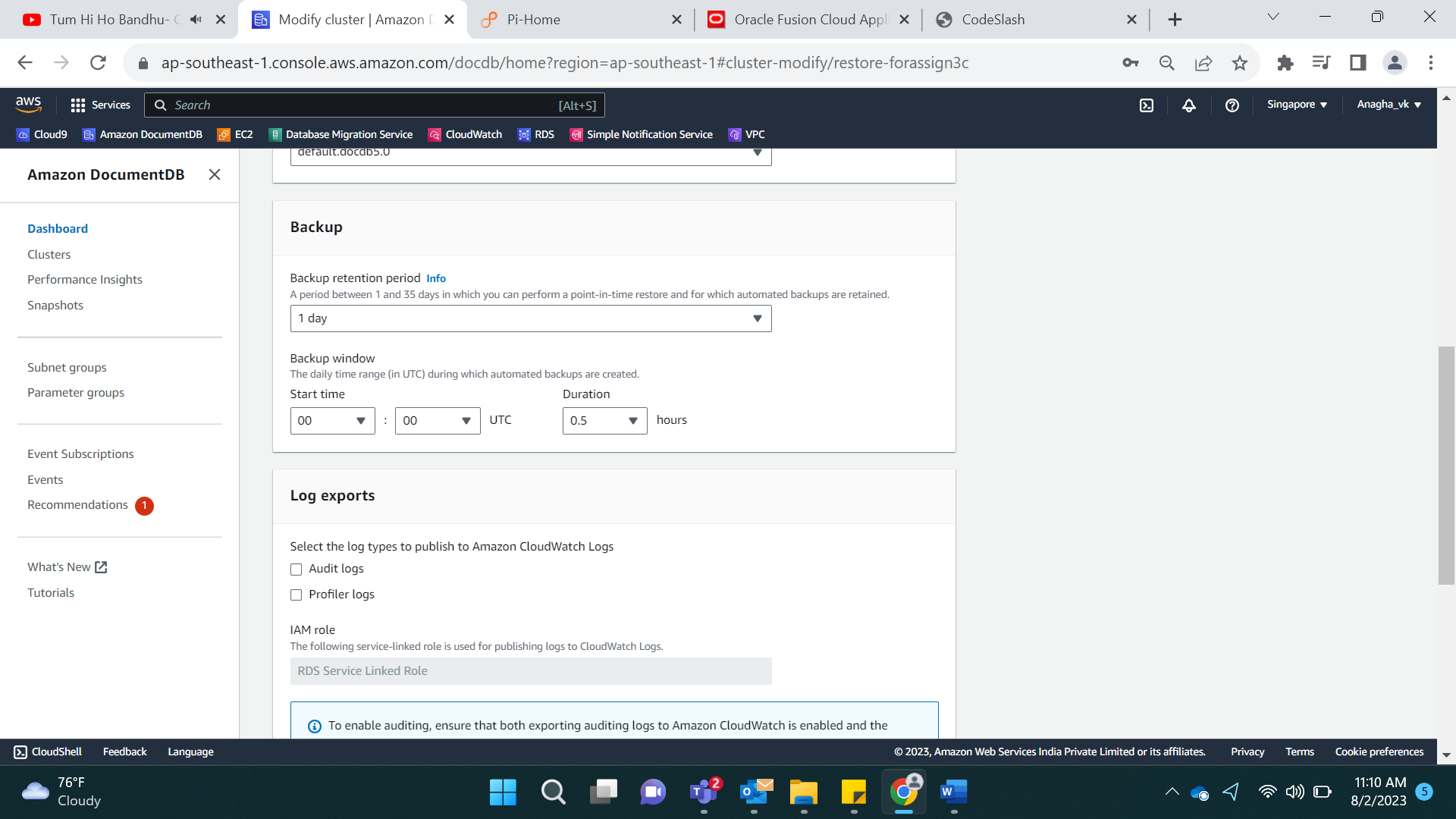
Connecting via Cloud9 and checking data



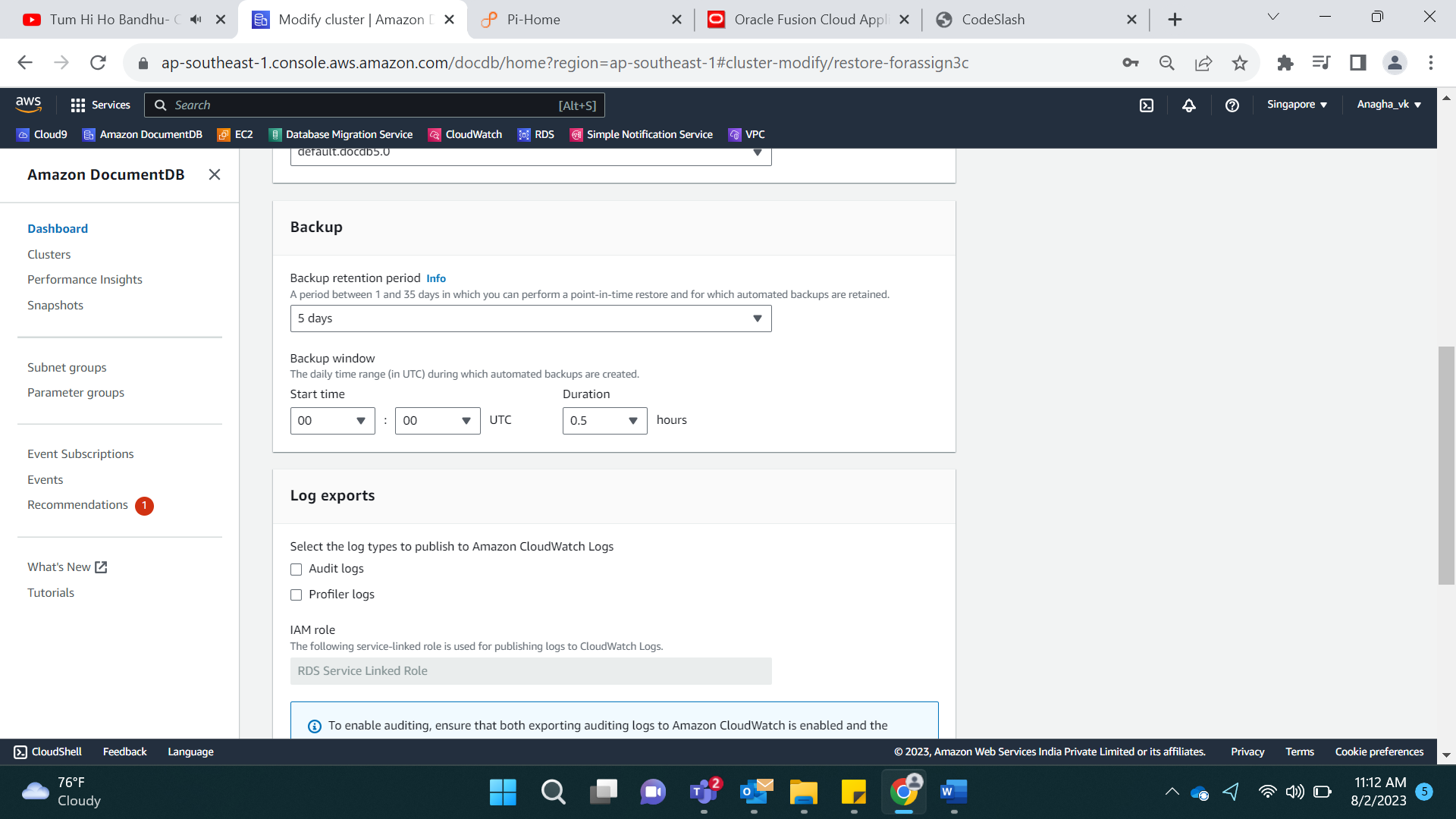
**Retention Period**

Modify retention period:

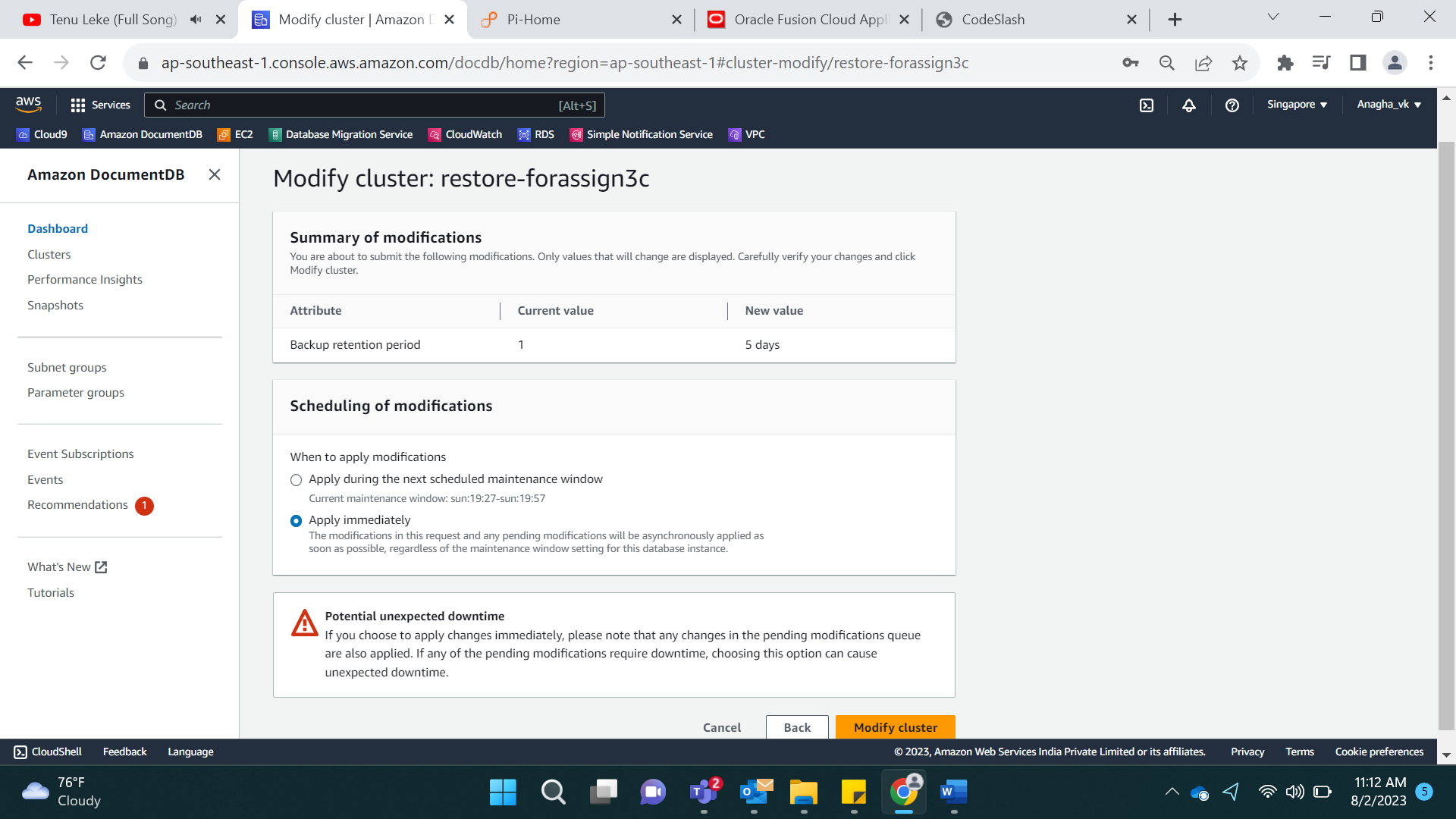
Go to cluster and modify the cluster. We can see the Backup module. Default value is 1.



Changing it to 5 days:



Apply Immediate:



Result:

Its showing cluster is being modified.

