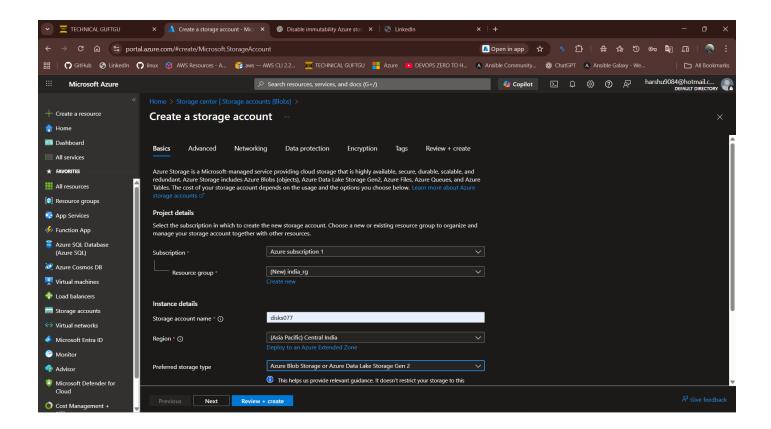
Name: - Ayush Pandey

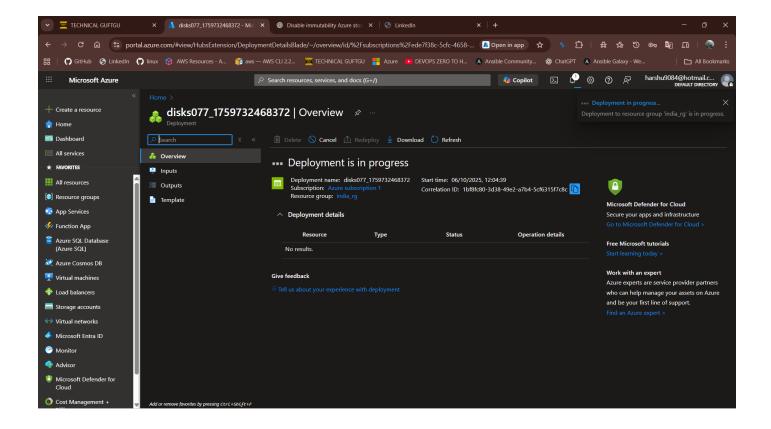
Batch: - Az-900 + Az-104 (12th July 2025)

Assignment 06: - Make a Policy Data Store in Destination container can not delete after data delete from Source container

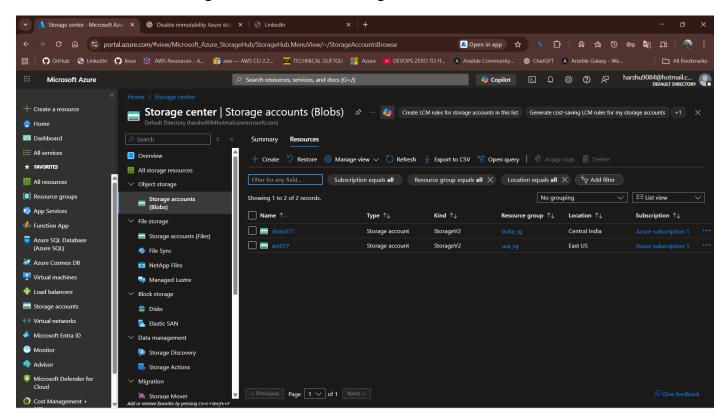
• Create a Resource Group and Storage Account in Different Region.



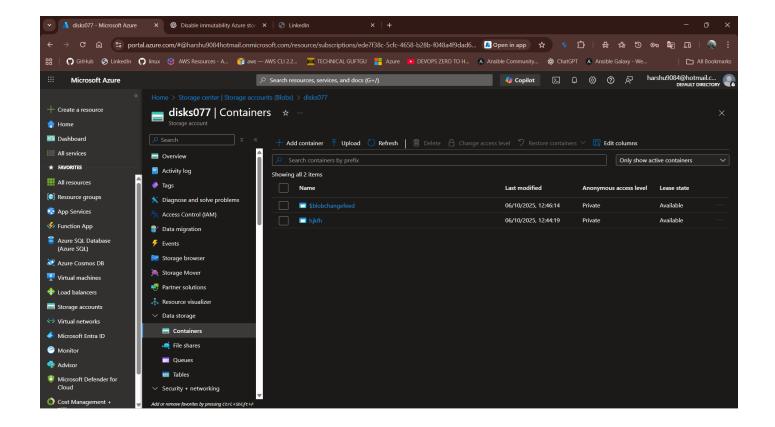
• Deployment of the Storage accounts

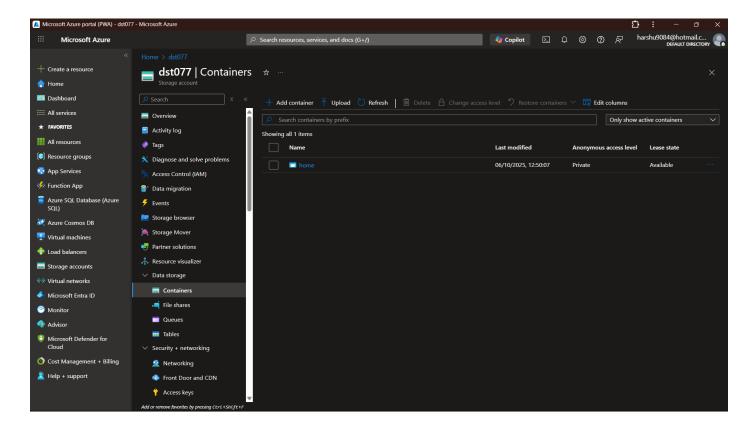


• List of Different Storage Account in Different Region

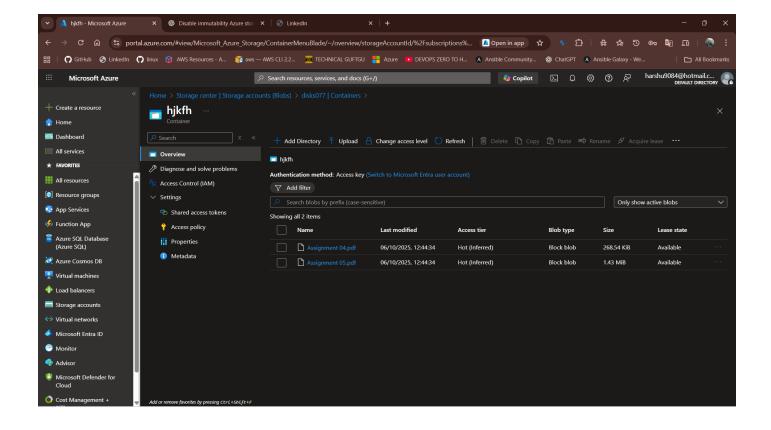


 Create Container in Both Storage Accounts named: hikfh & home

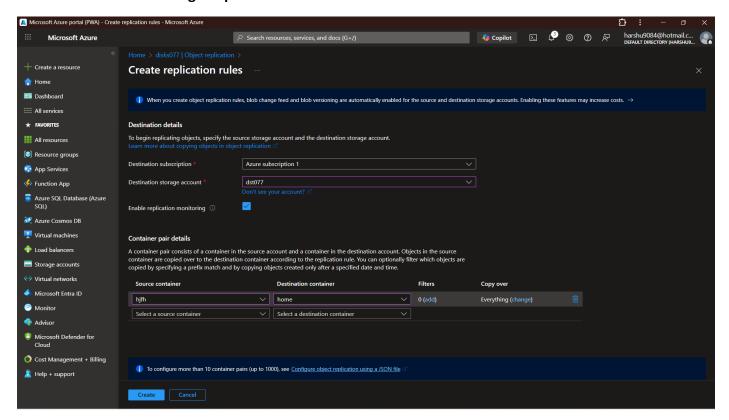




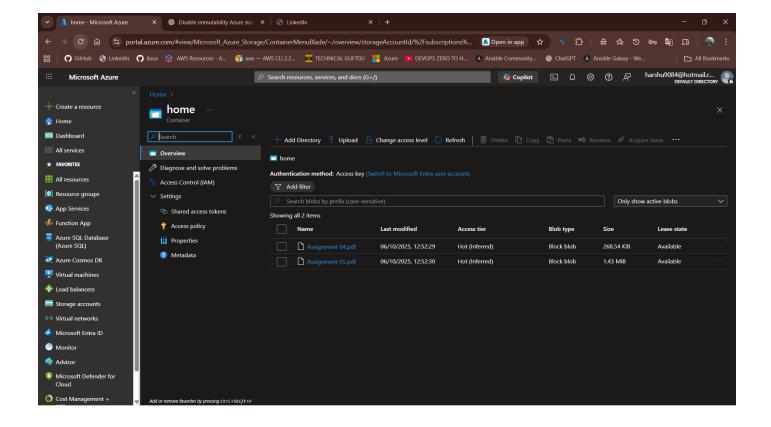
Upload Data in hjkfh container



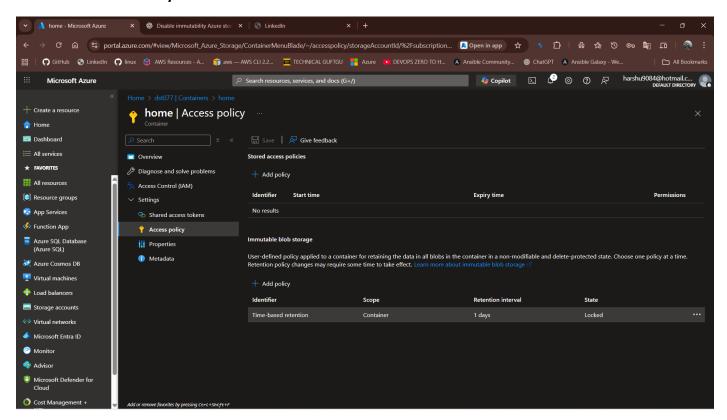
• Create Azure Storage Replication



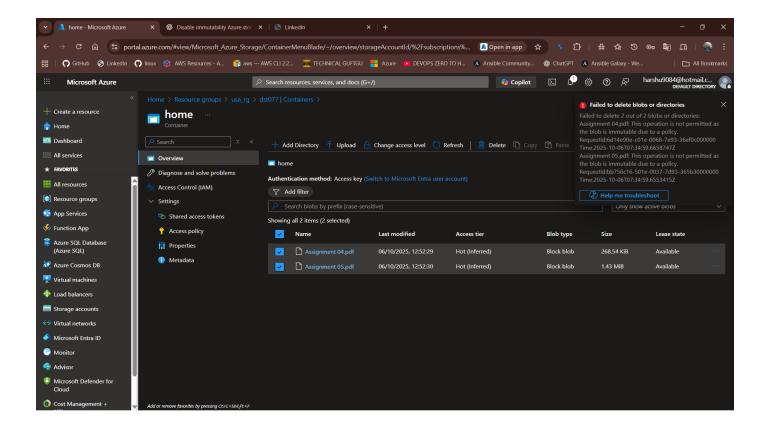
• Check data in Destination container "home"



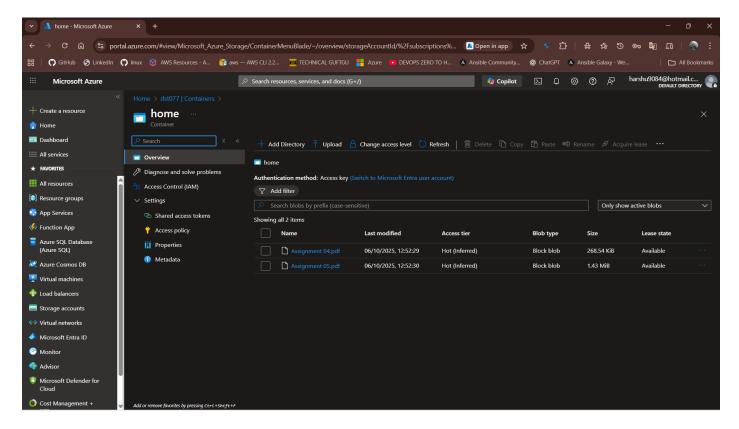
Now Set a Policy data not be delete after deletion of source container



After deleting the data from Source container "hghfh"



 I also checked data after hours later. Data still in the destination container after deleting the data from source container.



Conclusion

Use Immutable Blob Policies (For Compliance)

If you want to prevent deletion or modification in the destination entirely:

- 1. Go to your destination container
- 2. Select Immutability policy
- 3. Enable Time-based retention (for example, 365 days)
- 4. Lock the policy
- Result:

Even if replication tries to delete or modify a blob, it will fail, and your data stays safe.