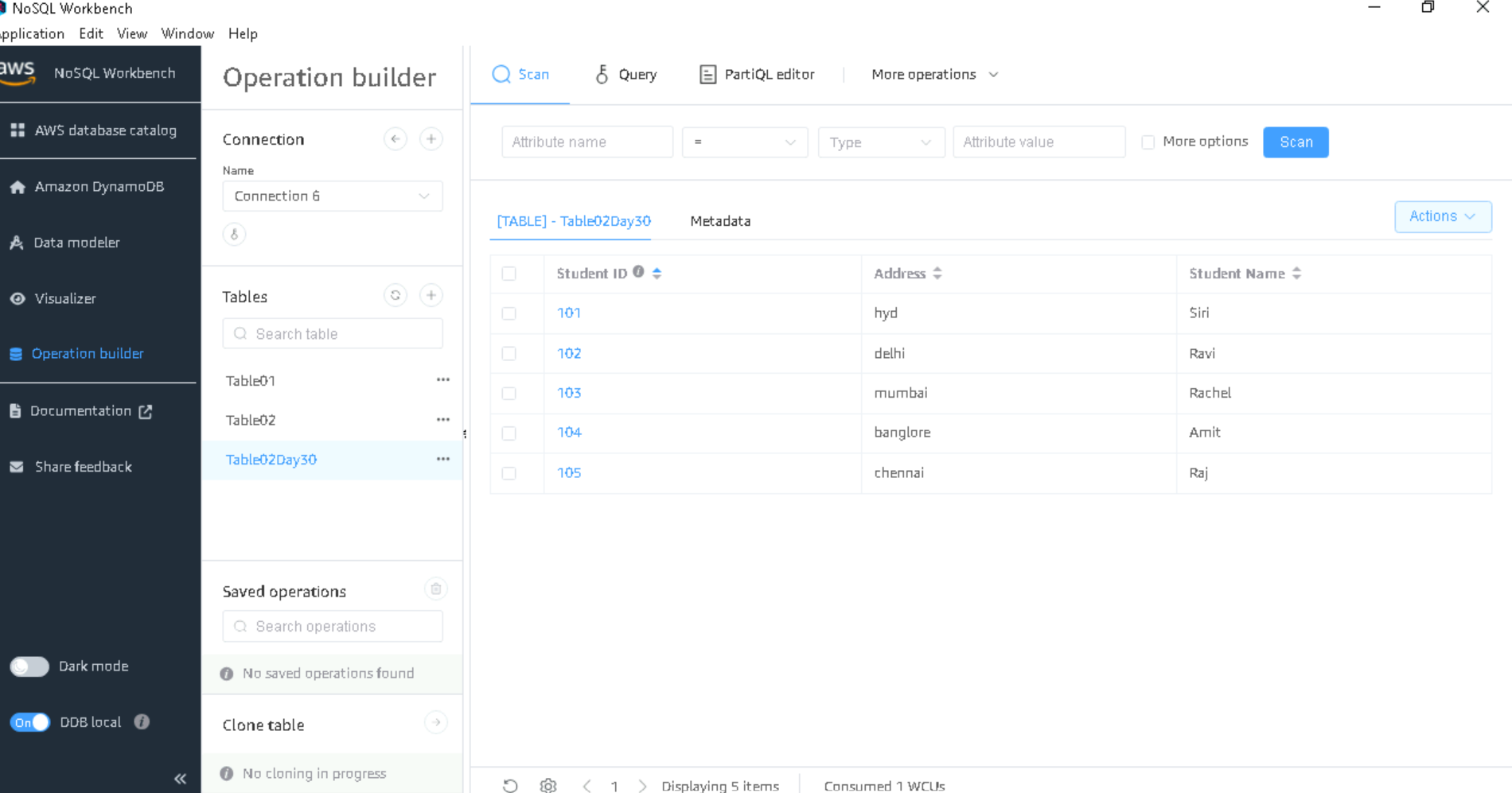
Day 30 - 104608492 - Shirisha Perapagu

AWS DynamoDB – part 2

Task01

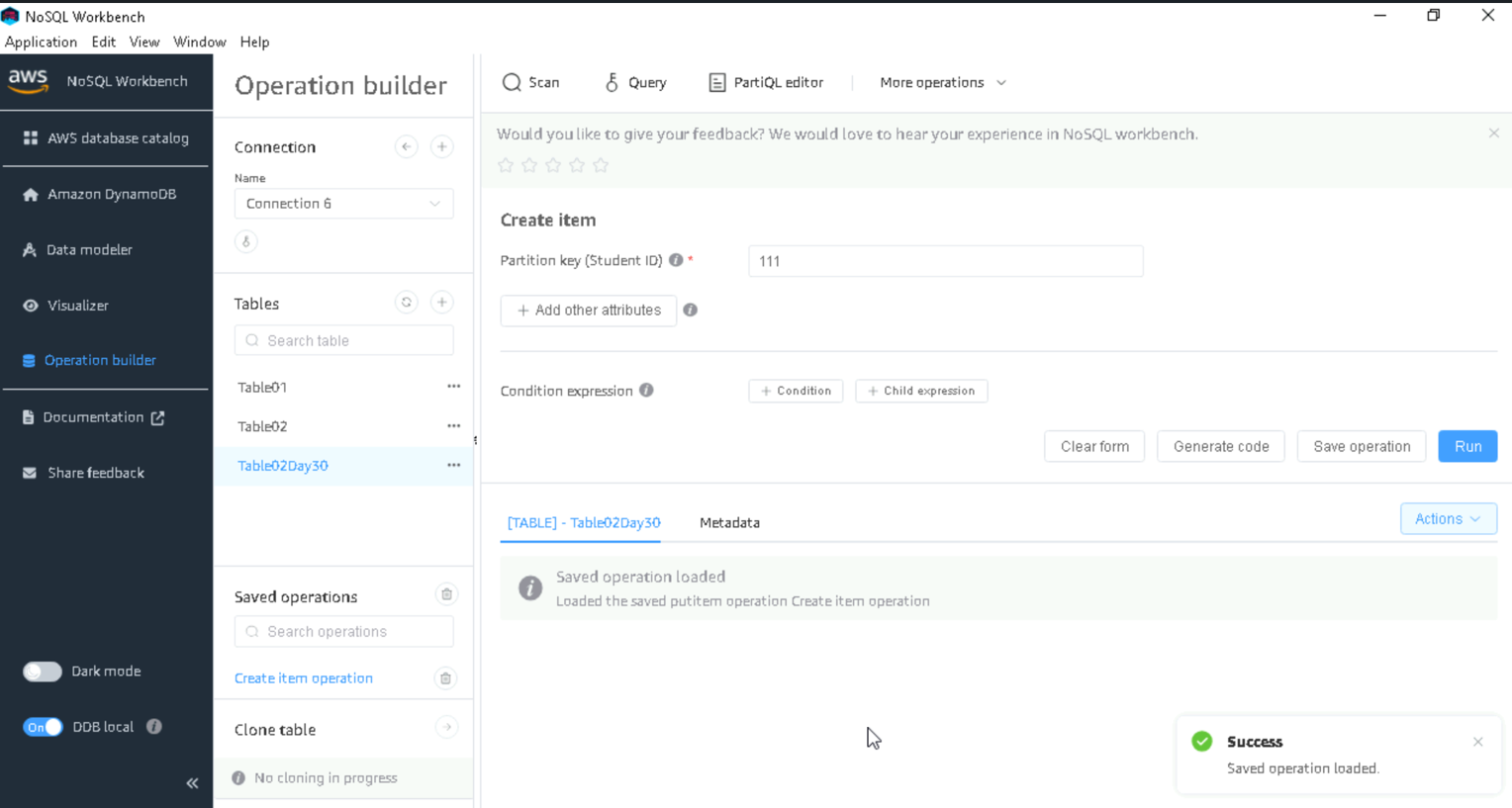
Create a table using AWS Management Console



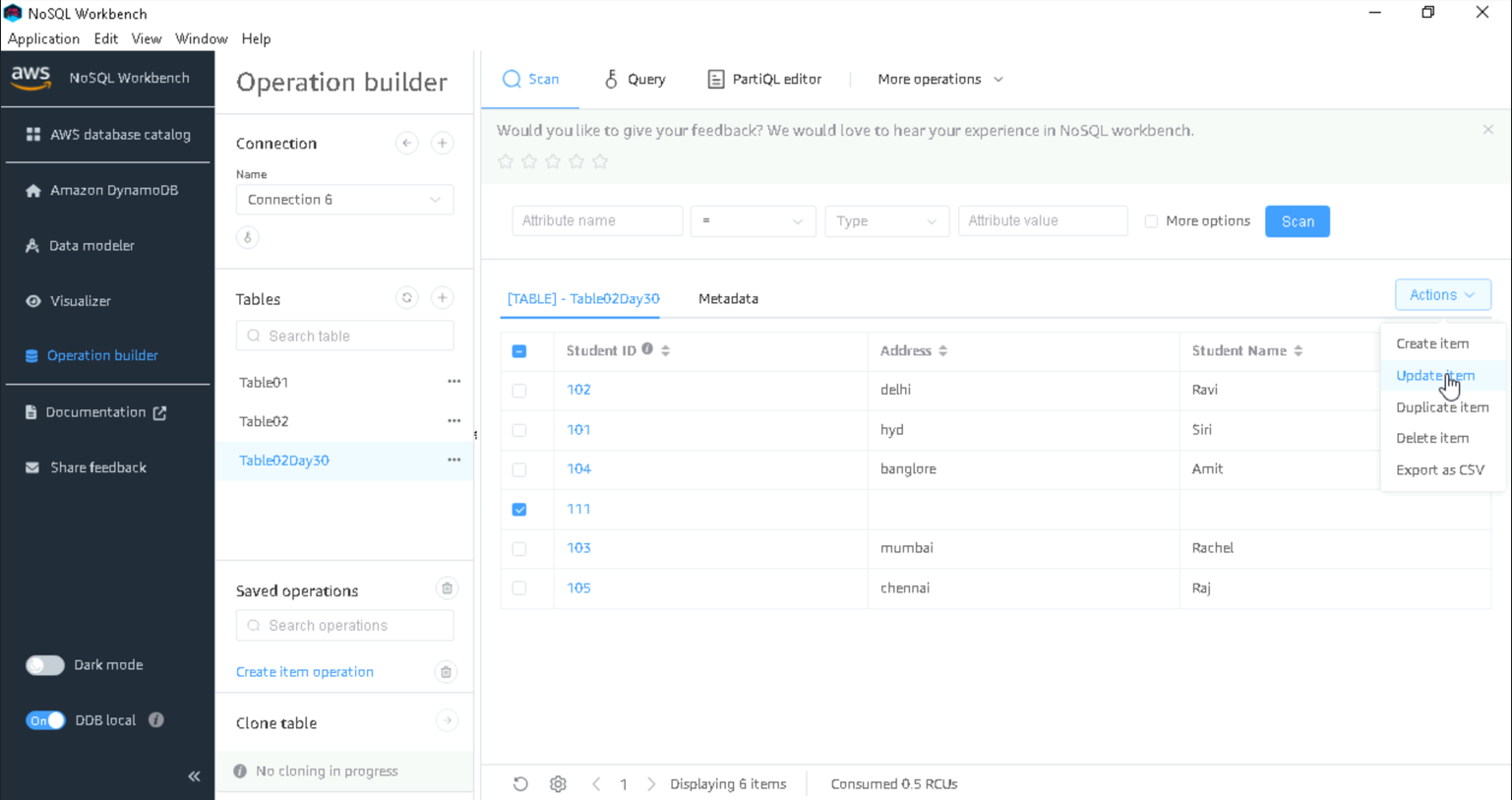
Task02

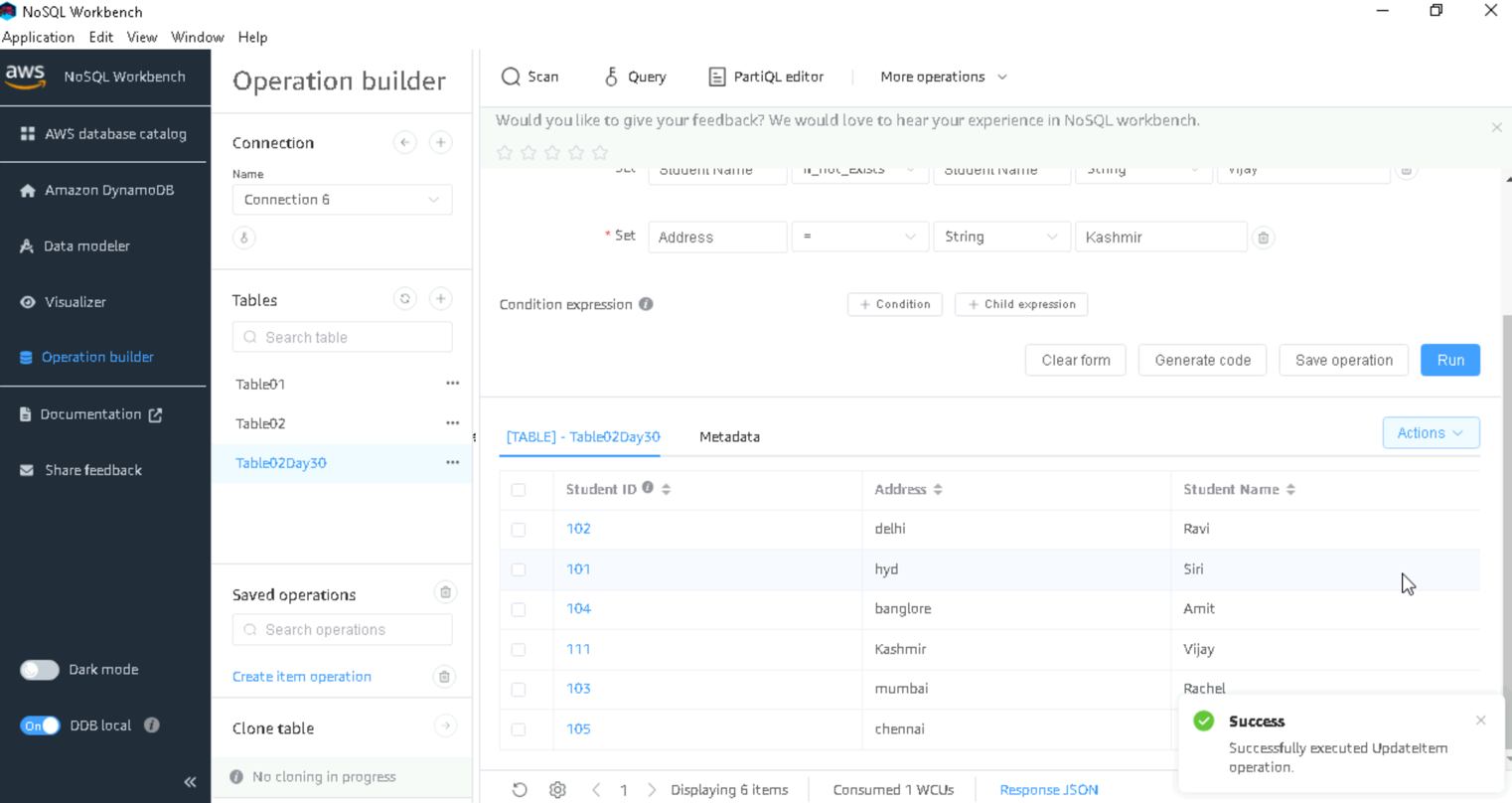
Use all the CRUD operations using AWS Management Console.

1. Create item with PartitionKey 111

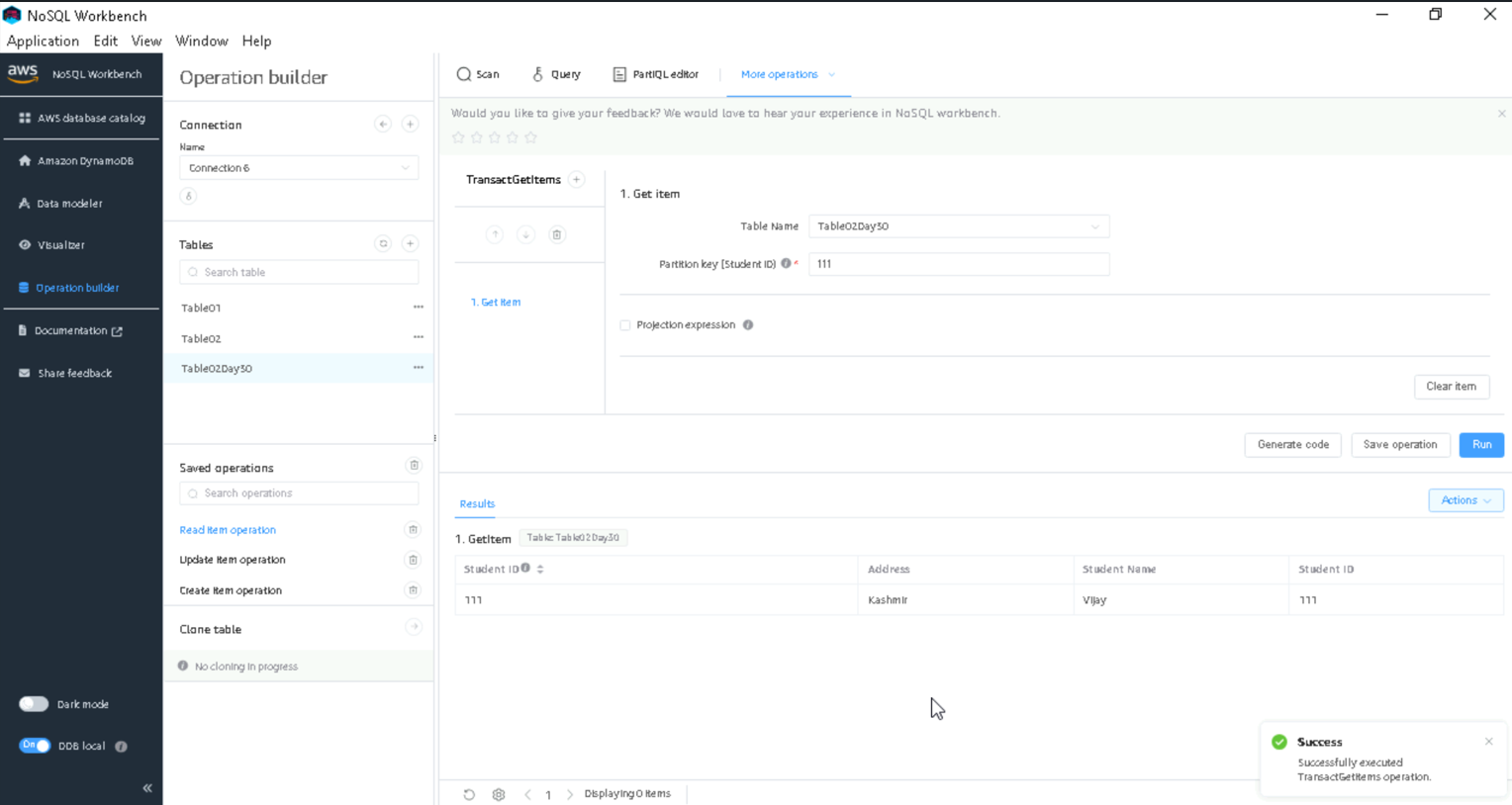


1. Update item for partition key 111

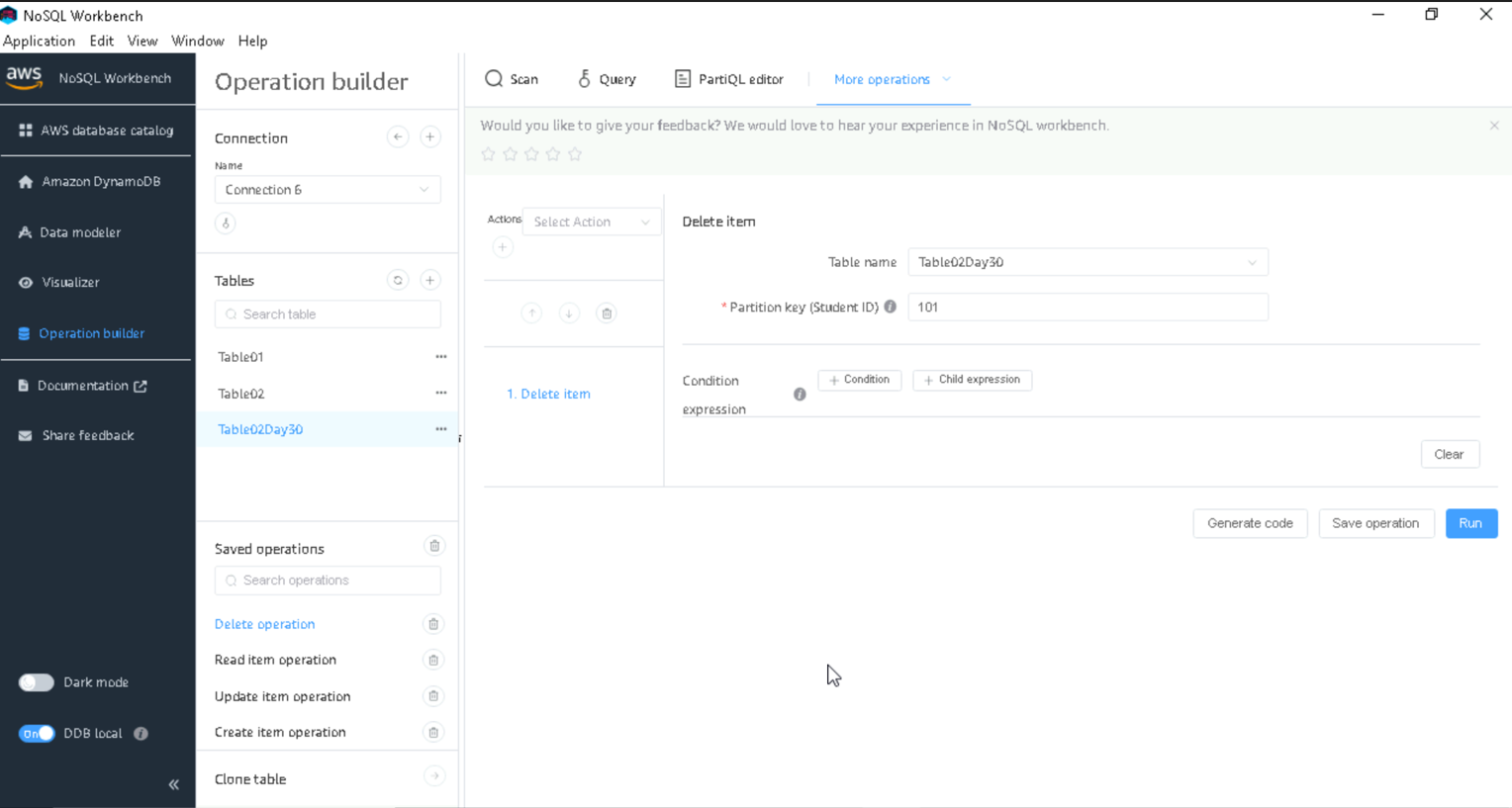




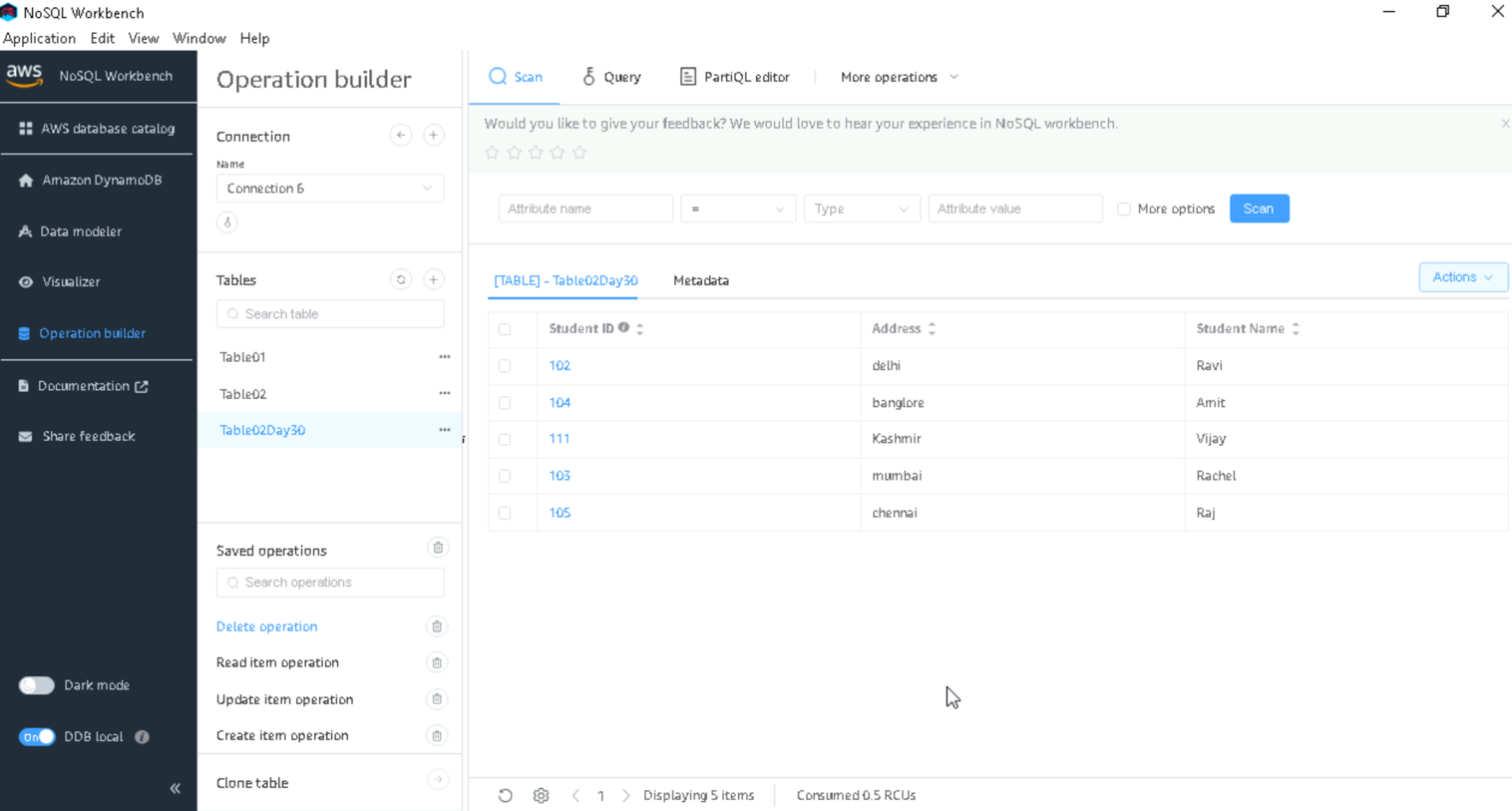
1. Read item with partition key 111



1. Delete item with partititon key 101

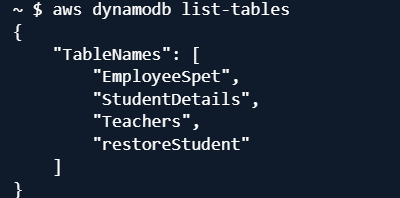


Final table after crud operations

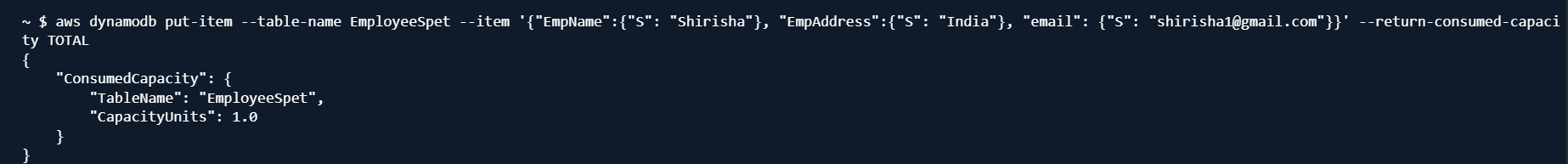


Created a table

aws dynamodb create-table \  
    --table-name EmployeeSpet \  
    --attribute-definitions \  
        AttributeName=EmpName,AttributeType=S \  
        AttributeName=EmpAddress,AttributeType=S \  
    --key-schema \  
        AttributeName=EmpName,KeyType=HASH \  
        AttributeName=EmpAddress,KeyType=RANGE \  
    --provisioned-throughput ReadCapacityUnits=1,WriteCapacityUnits=1



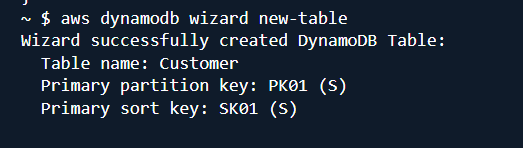
Create items using put-item



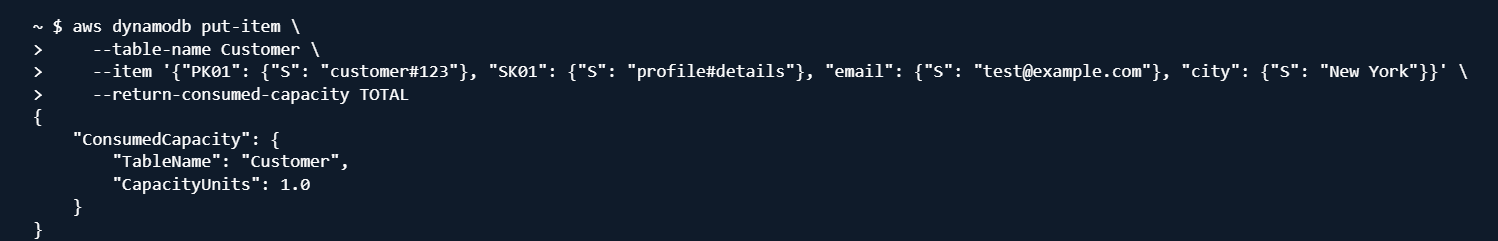
Scan to see



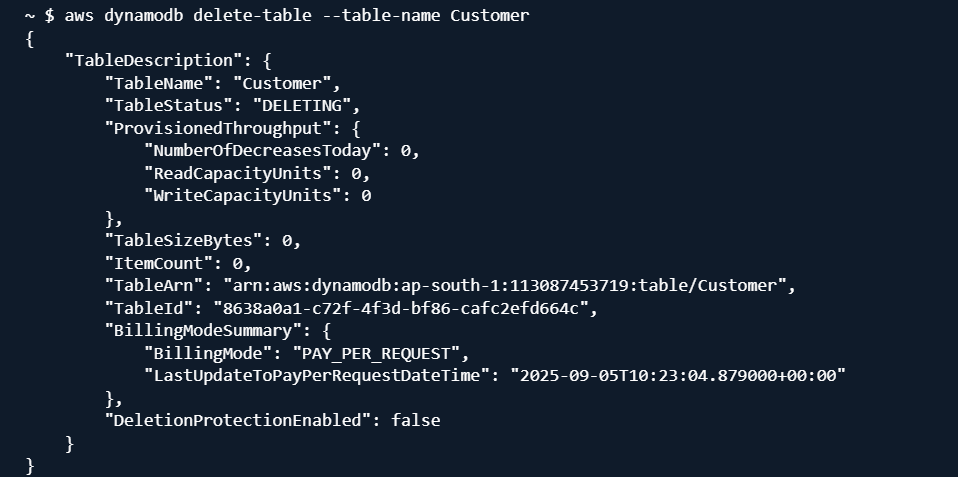
Create a table using wizard



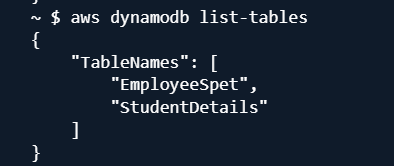
Put item in wizard table Customer



Delete the table Customer

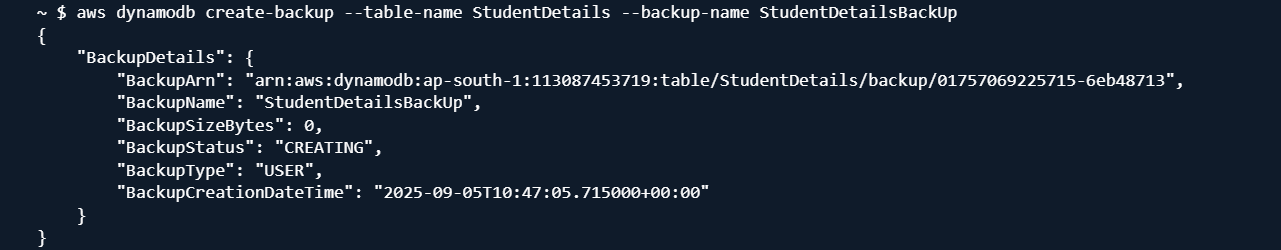


Recheck it by listing all tables.

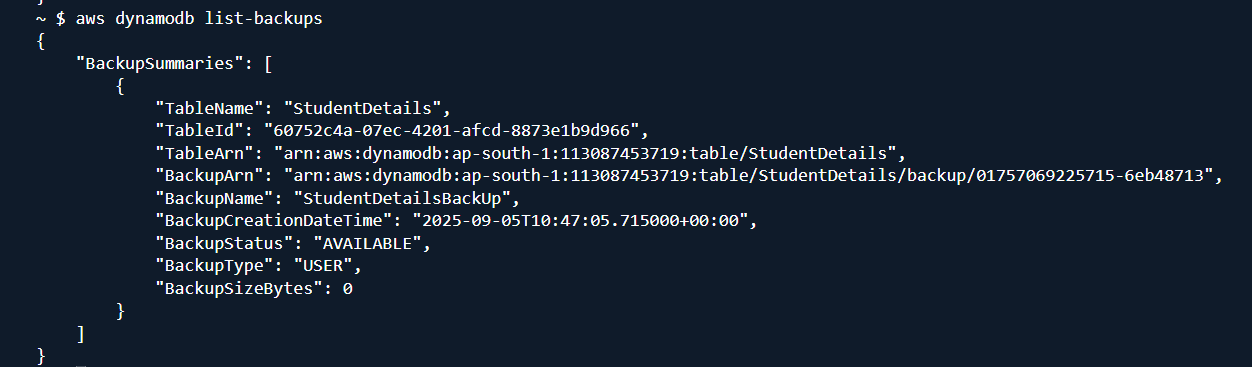


Description of a table

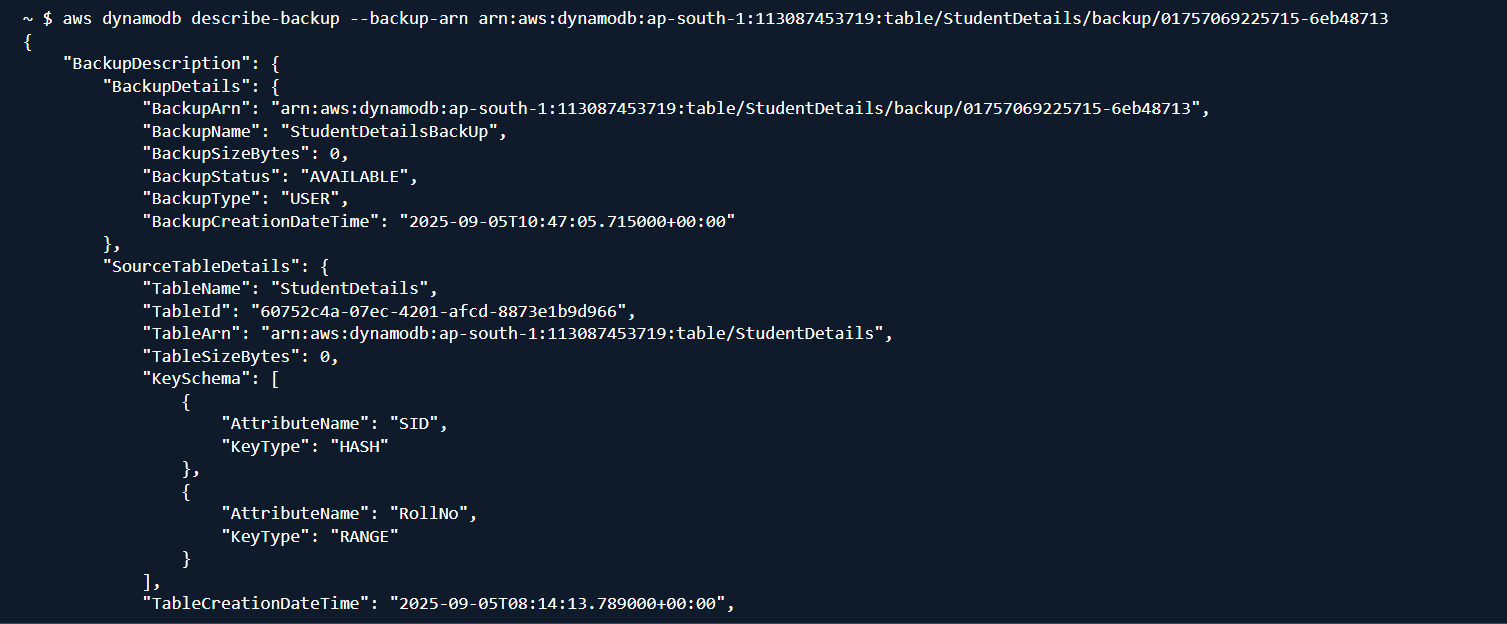


Create a Back up file 

List Backup files

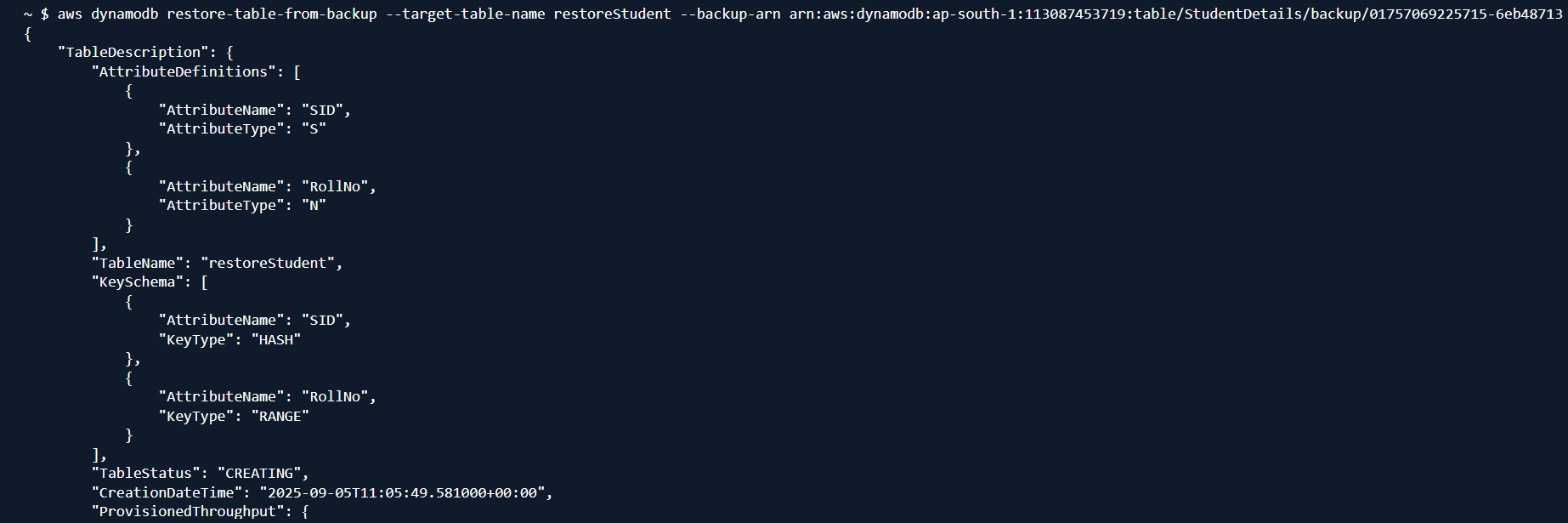


Describe the details of Backup table using BackupArn

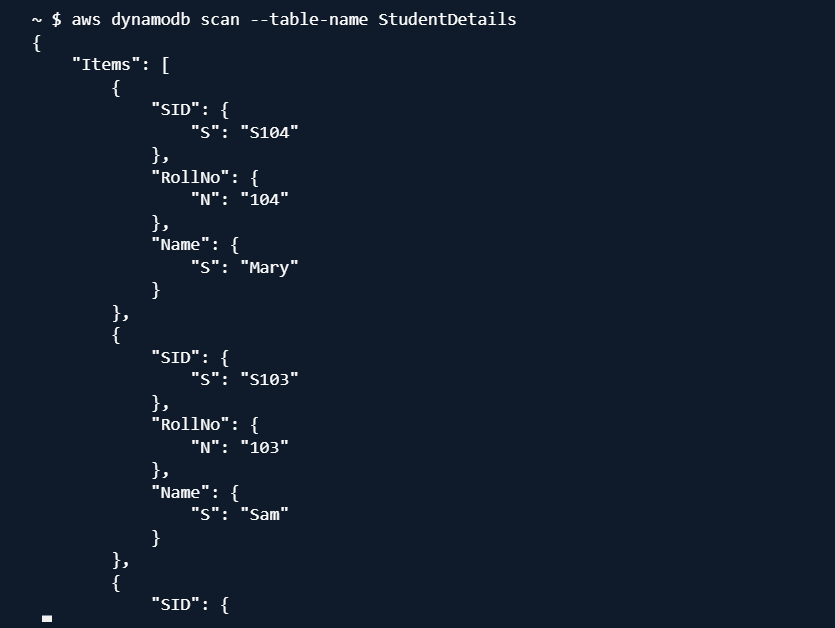


Restore table (restoreStudent) from backup table(StudentDetailsBackup) using backuparn

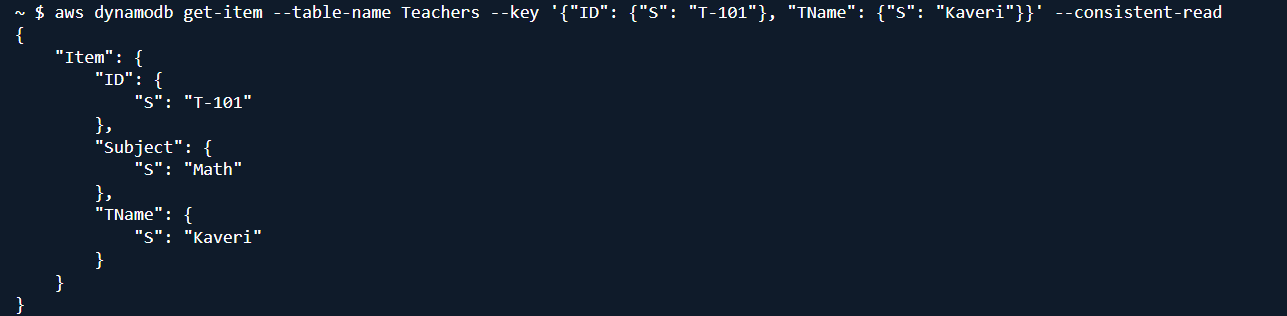
NOTE: use the aws dynamodb list-backups to get the list of backup tables and from it chose the correct BackupARN



Use scan



Use get-item for single item



Query for set of items

