Note: Please use only the free tier resources of AWS and immediately shut down the resources once done otherwise you will incur the cost and take the screenshots of your results

Q. Create a Kinesis Data Stream with 1 shard and Kinesis Firehose, send some randor data stream, Connect this KDS to firehose and store data back in S3

Q. Create an S3 bucket, enable versioning and create a life cycle that will transfer data after 45 days to Standard - IA and then after 60 days to Glacier

Q. Create an EC2 instance with t2.micro instance type and logged into it.

Q. Create a Redshfit free tier eligible cluster and connect with it using SQL Workbench and run queries on the table in Redshift