**Question#1:**

Create a S3 bucket in **us-east-1** region.

**Question#2:**

Create a folder ‘movies’ inside your bucket

**Question#3:**

Place the following file in new S3 bucket.



**Question#4:**

Create lifecycle rule for –

1a. Moving **moviedata.json** Object to S3 Standard-IA tier after 30 days

1b. After creating first transition rule create second rule to move the object from S3 Standard-IA to Glacier

2. Moving the object **moviedata.json** from S3 standard tier to Glacier directly after 1 week.

**Question#5:**

Enable versioning of newly created bucket and check versioning is working properly by putting modified version of same file.

After enabling, the versioning try to disable the versioning.

**Question#6:**

Create another S3 bucket in **us-east-2** region.

**Question#7:**

Create a cross-region replication rule for the bucket, which you have created in Q#1 and consider following conditions –

1. Create replication rule only for ‘movies’ prefix
2. Select the bucket created in Q#6 as the destination bucket.
3. Enable the versioning of second bucket
4. Change the storage tier of replicated object to Standard-IA
5. Select “Create New Role” as IAM role