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Windows PowerShell
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PS C:\Users\danam> ssh -i "C:\Users\danam\OneDrive\UTD Courses\2nd Semester\AWS\keypairCLI.pem" ec2-user@3.92.60.181

_#_
##### Amazon Linux 2023
#####|
#####|#/
V__'---> https://aws.amazon.com/linux/amazon-linux-2023
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Last login: Mon Mar 24 20:46:50 2025 from 76.78.190.134
[ec2-user@ip-172-31-88-253 ~]$ aws configure
AWS Access Key ID [*****MRWS]: AKIAZQISOYBMD555WRWS
AWS Secret Access Key [*****AFRA]: 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
Default region name [us-east-1]: us-east-1
Default output format [json]: json
[ec2-user@ip-172-31-88-253 ~]$ aws s3api create-bucket --bucket f23-aws-cli-assignment

An error occurred (BucketAlreadyExists) when calling the CreateBucket operation: The requested bucket name is not available. The bucket namespace is shared by all users of the system. Please select a different name and try again.
[ec2-user@ip-172-31-88-253 ~]$ aws s3api create-bucket --bucket f23-aws-cli-assignment-ananika
{
  "Location": "/f23-aws-cli-assignment-ananika/"
}
[ec2-user@ip-172-31-88-253 ~]$ aws s3 ls
2025-03-20 06:03:18 axd240045-s3
2025-03-21 19:08:07 cf-templates-sphgx85prf8j-us-east-1
2025-03-24 21:46:27 f23-aws-cli-assignment-ananika
[ec2-user@ip-172-31-88-253 ~]$
```

The screenshot shows the AWS Management Console for Amazon S3. The left sidebar contains navigation links for 'General purpose buckets', 'Directory buckets', 'Access Grants', 'Access Points', 'Object Lambda Access Points', 'Multi-Region Access Points', 'Batch Operations', and 'IAM Access Analyzer for S3'. The main content area is titled 'Amazon S3' and shows an 'Account snapshot - updated every 24 hours' for 'All AWS Regions'. Below this, there's a section for 'General purpose buckets' with a search bar and a table of buckets. The table has columns for Name, AWS Region, IAM Access Analyzer, and Creation date. Three buckets are listed: 'awd240045-s3', 'cf-templates-sphgx85prf8j-us-east-1', and 'f23-aws-cli-assignment-anamika'. Each bucket has a 'View analyzer for us-east-1' link. At the bottom, there are buttons for 'Copy ARN', 'Empty', 'Delete', and 'Create bucket'.

```
[ec2-user@ip-172-31-88-253 ~]$ echo "This is a test file for AWS S3" > example.txt
[ec2-user@ip-172-31-88-253 ~]$ aws s3 cp example.txt s3://f23-aws-cli-assignment-anamika/example.txt
upload: ./example.txt to s3://f23-aws-cli-assignment-anamika/example.txt
[ec2-user@ip-172-31-88-253 ~]$ aws s3 ls s3://f23-aws-cli-assignment-anamika
2025-03-24 22:11:21      31 example.txt
[ec2-user@ip-172-31-88-253 ~]$ |
```

4.

The screenshot shows the AWS Management Console interface for an Amazon S3 bucket named 'f23-aws-cli-assignment-anamika'. The left sidebar contains navigation options for Amazon S3, including 'General purpose buckets', 'Directory buckets', 'Table buckets', 'Access Grants', 'Access Points', 'Object Lambda Access Points', 'Multi-Region Access Points', 'Batch Operations', and 'IAM Access Analyzer for S3'. The main content area displays the bucket's details, including tabs for 'Objects', 'Metadata', 'Properties', 'Permissions', 'Metrics', 'Management', and 'Access Points'. The 'Objects' tab is active, showing a list of objects. There is one object named 'example.txt' with a size of 31.0 B and a storage class of 'Standard'. The object was last modified on March 24, 2025, at 17:11:21 (UTC-05:00). The console also shows a search bar for finding objects by prefix and various action buttons like 'Copy S3 URI', 'Copy URL', 'Download', 'Open', 'Delete', 'Actions', 'Create folder', and 'Upload'.

5.

```
[ec2-user@ip-172-31-88-253 ~]$ aws s3 ls s3://f23-aws-cli-assignment-anamika
2025-03-24 22:11:21      31 example.txt
[ec2-user@ip-172-31-88-253 ~]$ aws s3 rm s3://f23-aws-cli-assignment-anamika/example.txt
delete: s3://f23-aws-cli-assignment-anamika/example.txt
[ec2-user@ip-172-31-88-253 ~]$
```