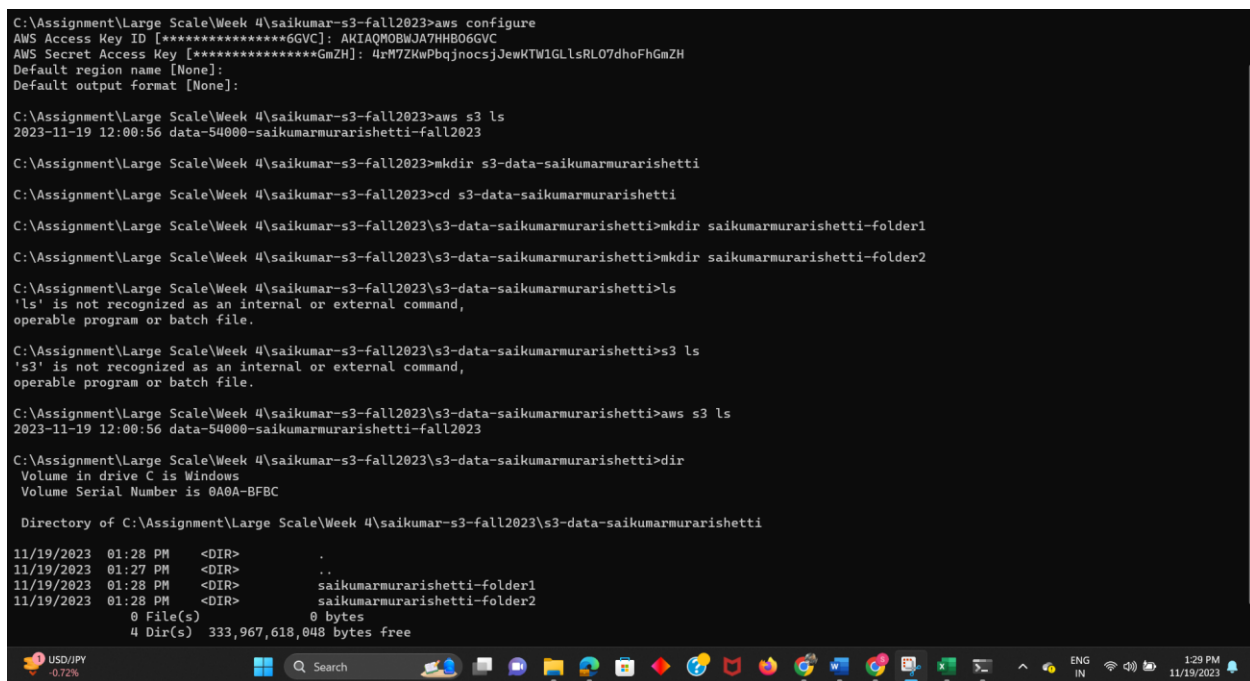Mkdir

Txt and binary file generated.

```
11/19/2023  01:28 PM    <DIR>          .
11/19/2023  01:27 PM    <DIR>          ..
11/19/2023  01:28 PM    <DIR>          saikumarmurarishetti-folder1
11/19/2023  01:28 PM    <DIR>          saikumarmurarishetti-folder2
               0 File(s)              0 bytes
               4 Dir(s)  333,967,618,048 bytes free

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>
C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>cd saikumarmurarishetti-folder1

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti\saikumarmurarishetti-folder1>echo "this is Saikumar" > example1.txt

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti\saikumarmurarishetti-folder1># Example: Create a binary file using echo in Linux
'#' is not recognized as an internal or external command,
operable program or batch file.

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti\saikumarmurarishetti-folder1>echo -e "\x01\x02\x03\x04" > binaryfile.bin

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti\saikumarmurarishetti-folder1>
C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti\saikumarmurarishetti-folder1>dir
 Volume in drive C is Windows
 Volume Serial Number is 0A0A-BFBC

 Directory of C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti\saikumarmurarishetti-folder1

11/19/2023  01:47 PM    <DIR>          .
11/19/2023  01:28 PM    <DIR>          ..
11/19/2023  01:47 PM                24 binaryfile.bin
11/19/2023  01:38 PM                22 example1.txt
               2 File(s)             46 bytes
               2 Dir(s)  334,012,694,528 bytes free

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti\saikumarmurarishetti-folder1>
```

Create txt file in folder 2


```
 Directory of C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti\saikumarmurarishetti-folder1

11/19/2023  01:47 PM    <DIR>          .
11/19/2023  01:28 PM    <DIR>          ..
11/19/2023  01:47 PM                24 binaryfile.bin
11/19/2023  01:38 PM                22 example1.txt
               2 File(s)             46 bytes
               2 Dir(s)  334,012,694,528 bytes free

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti\saikumarmurarishetti-folder1>aws s3 cp saikumarmurarishetti-folder1 s3://
data-54000-saikumarmurarishetti-fall2023/folder1/ --recursive --exclude "*" --include "*.text"

The user-provided path saikumarmurarishetti-folder1 does not exist.

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti\saikumarmurarishetti-folder1>cd ..

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>aws s3 cp saikumarmurarishetti-folder1 s3://data-54000-saikumarmurarishet
ti-fall2023/folder1/ --recursive --exclude "*" --include "*.text"

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>aws s3 ls s3://data-54000-saikumarmurarishetti-fall2023

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>cd saikumarmurarishetti-folder2

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti\saikumarmurarishetti-folder2>echo "file2" > example2.txt

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti\saikumarmurarishetti-folder2>dir
 Volume in drive C is Windows
 Volume Serial Number is 0A0A-BFBC

 Directory of C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti\saikumarmurarishetti-folder2

11/19/2023  02:10 PM    <DIR>          .
11/19/2023  01:28 PM    <DIR>          ..
11/19/2023  02:10 PM                10 example2.txt
               1 File(s)             10 bytes
               2 Dir(s)  332,352,663,552 bytes free

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti\saikumarmurarishetti-folder2>
C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti\saikumarmurarishetti-folder2>
```

Uploading data


```
C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>aws s3 sync . s3://data-54000-saikumarmurarishetti-fall2023 --recursice -
-exclude"*" --include"*.text"

Unknown options: --recursice,--exclude*,--include*.text

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>aws s3 sync . s3://data-54000-saikumarmurarishetti-fall2023 --recursice -
-exclude"*" --include"*.txt"

Unknown options: --recursice,--exclude*,--include*.txt

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>aws s3 sync . s3://data-54000-saikumarmurarishetti-fall2023 --exclude "*"
 --include "*.txt"
upload: saikumarmurarishetti-folder2\example2.txt to s3://data-54000-saikumarmurarishetti-fall2023/saikumarmurarishetti-folder2/example2.txt
upload: saikumarmurarishetti-folder1\example1.txt to s3://data-54000-saikumarmurarishetti-fall2023/saikumarmurarishetti-folder1/example1.txt

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>
```
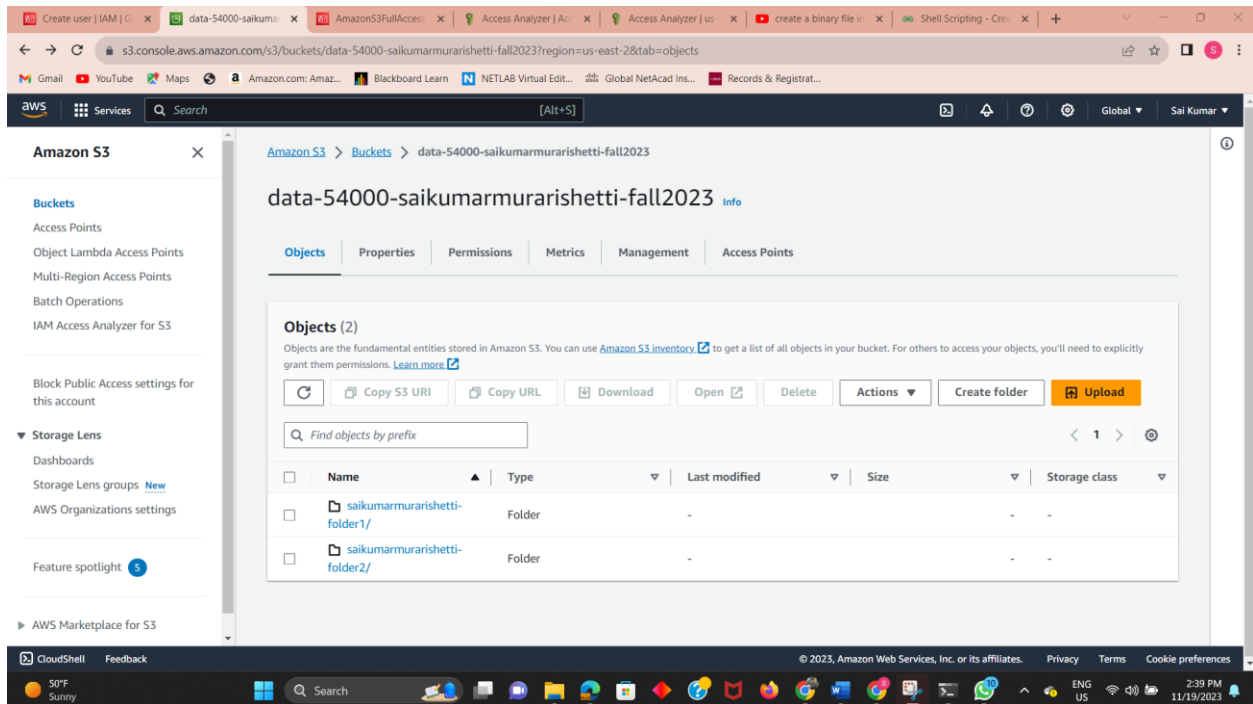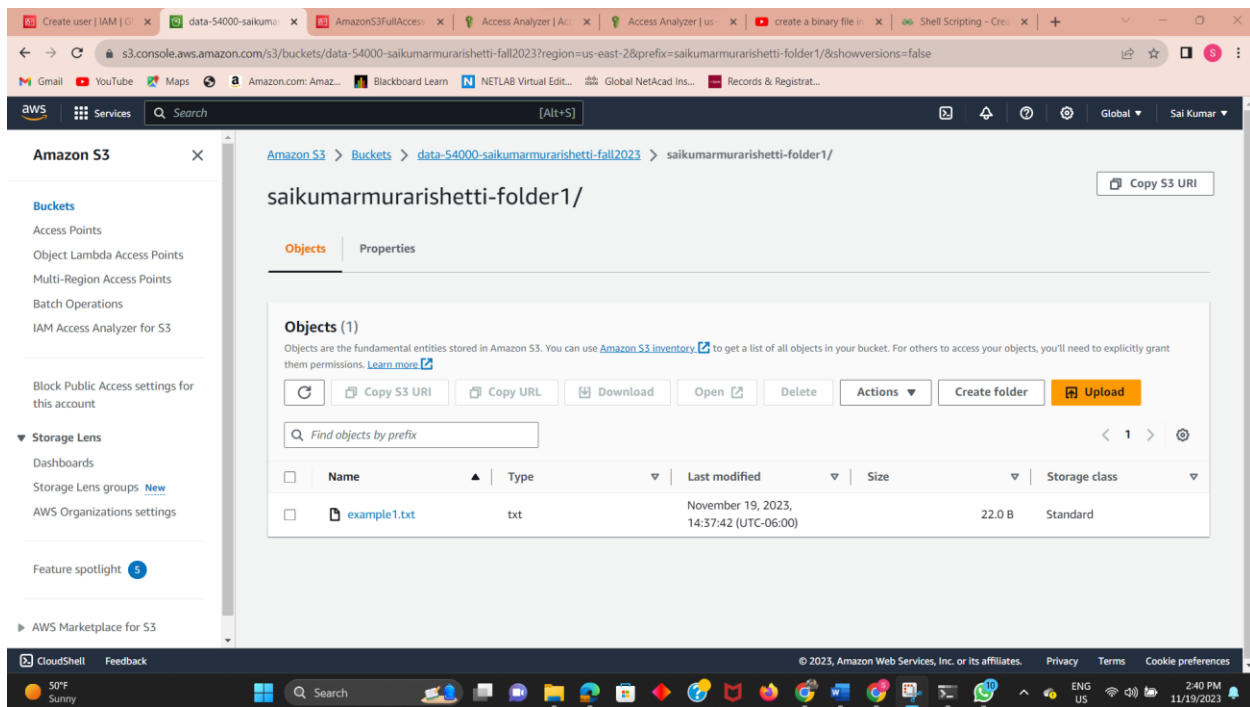
File only txt file is shared with

```
C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>aws s3 ls s3://data-54000-saikumarmurarishetti-fall2023/
                PRE saikumarmurarishetti-folder1/
                PRE saikumarmurarishetti-folder2/

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>
```

```
C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>aws s3 mv s3://data-54000-saikumarmurarishe
tti-folder1/example1.txt s3://data-54000-saikumarmurarishetti-fall2023/folder2/
move: s3://data-54000-saikumarmurarishetti-fall2023/saikumarmurarishetti-folder1/example1.txt to s3://data-54000-saikumarmurarishetti-fall2023/folder2/examp
le1.txt

tti-folder1/example1.txt s3://data-54000-saikumarmurarishetti-fall2023/folder2/tti>aws s3 ls s3://data-54000-saikumarmurarishetti-fall2023/ --recursiverishe

Unknown options: --recursiverishetti-folder1/example1.txt,s3://data-54000-saikumarmurarishetti-fall2023/folder2/

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>aws s3 ls s3://data-54000-saikumarmurarishetti-fall2023/ --recursive
2023-11-19 14:50:25         22 folder2/example1.txt
2023-11-19 14:37:42         10 saikumarmurarishetti-folder2/example2.txt

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>
```

Recxursively removed

```
C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>aws s3 rm s3://data-54000-saikumarmurarishetti-fall2023/ --recursive
delete: s3://data-54000-saikumarmurarishetti-fall2023/saikumarmurarishetti-folder2/example2.txt
delete: s3://data-54000-saikumarmurarishetti-fall2023/folder2/example1.txt

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>aws s3 rm s3://data-54000-saikumarmurarishetti-fall2023/ --recursive

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>
```

Sync

```
C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>aws s3 sync saikumarmurarishetti-folder1 s3://data-54000-saikumarmurarish
etti-fall2023/
upload: saikumarmurarishetti-folder1\example1.txt to s3://data-54000-saikumarmurarishetti-fall2023/example1.txt
upload: saikumarmurarishetti-folder1\binaryfile.bin to s3://data-54000-saikumarmurarishetti-fall2023/binaryfile.bin

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>aws s3 sync saikumarmurarishetti-folder2 s3://data-54000-saikumarmurarish
etti-fall2023/
upload: saikumarmurarishetti-folder2\example2.txt to s3://data-54000-saikumarmurarishetti-fall2023/example2.txt

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>aws s3 ls s3://data-54000-saikumarmurarishetti-fall2023/
2023-11-19 15:02:42         24 binaryfile.bin
2023-11-19 15:02:41         22 example1.txt
2023-11-19 15:03:07         10 example2.txt

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>
```

Size of object

```
C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>aws s3 ls s3://data-54000-saikumarmurarishetti-fall2023/
2023-11-19 15:02:42         24 binaryfile.bin
2023-11-19 15:02:41         22 example1.txt
2023-11-19 15:03:07         10 example2.txt

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>aws s3 cp s3://data-54000-saikumarmurarishetti-fall2023/ /tmp/ --recursiv
e --exclude "*" --include "*.binary"

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>aws s3 ls s3://data-54000-saikumarmurarishetti-fall2023/ --summarize --hu
man-readable --recursive
2023-11-19 15:02:42   24 Bytes binaryfile.bin
2023-11-19 15:02:41   22 Bytes example1.txt
2023-11-19 15:03:07   10 Bytes example2.txt

Total Objects: 3
   Total Size: 56 Bytes

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>
```

```
C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>aws s3 rb s3://data-54000-saikumarmurarishetti-fall2023/ --force
delete: s3://data-54000-saikumarmurarishetti-fall2023/example1.txt
delete: s3://data-54000-saikumarmurarishetti-fall2023/binaryfile.bin
delete: s3://data-54000-saikumarmurarishetti-fall2023/example2.txt
remove_bucket: data-54000-saikumarmurarishetti-fall2023

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>
```

List of bucket is empty

```
C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>aws s3 rb s3://data-54000-saikumarmurarishetti-fall2023/ --force
delete: s3://data-54000-saikumarmurarishetti-fall2023/example1.txt
delete: s3://data-54000-saikumarmurarishetti-fall2023/binaryfile.bin
delete: s3://data-54000-saikumarmurarishetti-fall2023/example2.txt
remove_bucket: data-54000-saikumarmurarishetti-fall2023

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>aws s3 ls

C:\Assignment\Large Scale\Week 4\saikumar-s3-fall2023\s3-data-saikumarmurarishetti>
```