Personal Account:

|  |
| --- |
| Account name  Hommy Rosado  Email address  [hommy.rosado@gmail.com](mailto:hommy.rosado@gmail.com)  Account Id:371070307869  AWS account ID:  371070307869  Canonical user ID:  df32fabcc3807c00415b6f67845ba59b6fe011545ad8ecbce32a5fb1b3eb56fa |

Created an access key:

Access key

AKIAVMZMDRYOSPDN4L5C

Secret access key

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

Command: aws configure

Create:

$ aws s3api create-bucket --bucket visualcodebucket20230601

{

"Location": "/visualcodebucket20230601"

}

Uploaded a test doc

$ aws s3api put-object --bucket visualcodebucket20230601 --key ./2023\_UMGC\_Tutition\ Assistance.pdf

{

"ETag": "\"d41d8cd98f00b204e9800998ecf8427e\"",

"ServerSideEncryption": "AES256"

}

Ran a list object in bucket

$ aws s3api list-objects --bucket visualcodebucket20230601

{

"Contents": [

{

"Key": "2023\_UMGC\_Tutition Assistance.pdf",

"LastModified": "2023-06-02T23:18:16+00:00",

"ETag": "\"d41d8cd98f00b204e9800998ecf8427e\"",

"Size": 0,

"StorageClass": "STANDARD",

"Owner": {

"DisplayName": "hommy.rosado",

"ID": "df32fabcc3807c00415b6f67845ba59b6fe011545ad8ecbce32a5fb1b3eb56fa"

}

}

]

}

aws s3api put-object-acl --bucket visualcodebucket20230601 --key 2023\_UMGC\_Tutition Assistance.pdf --grant-read id={ 509380db3905c932518516c04a2b13623d4186ded86cdacd3f58566f1dd8a013}

aws s3api put-object-acl --bucket dustin-warren-071595 --key dog-group.jpg --grant-read id={KEITH'S CANONICAL ID}

From my personal to my academic

Perso

Test: delete

aws-codestar-us-east-1-371070307869-awscoretest01-pipe

While I waited for the canonical id from my class partner, I installed the aws cli on my local pc

to test the file access from Visual Code to my newly created test bucket 'visualcodebucket'.

A screenshot of a computer program

Description automatically generated with medium confidence

Demonstrating that the newly created bucket is empty:  
A screenshot of a computer

Description automatically generated with medium confidence

Attempting to

|  |
| --- |
| --grants Permission=Grantee\_Type=Grantee\_ID [Permission=Grantee\_Type=Grantee\_ID ...] |
| --grants Permission=Grantee\_Type= 509380db3905c932518516c04a2b13623d4186ded86cdacd3f58566f1dd8a013 [Permission=Grantee\_Type= 509380db3905c932518516c04a2b13623d4186ded86cdacd3f58566f1dd8a013...] |

Demonstrate the creation of the bucket:

Create Command: aws s3 mb s3://edu.umuc.sdev400.dionboles.project2023

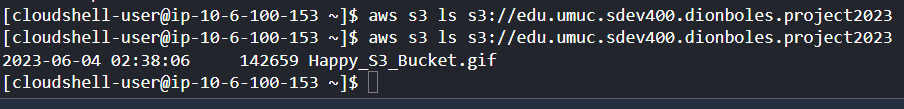
A screenshot of a computer program

Description automatically generated with low confidence

A screenshot of a computer

Description automatically generated

Added item to S3 bucket:



Block public access Command:

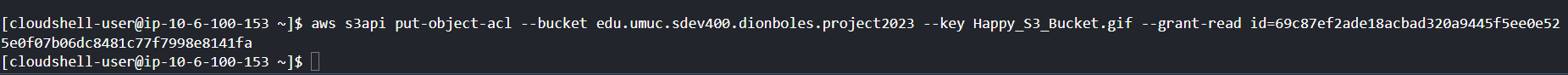
aws s3api delete-public-access-block --bucket edu.umuc.sdev400.dionboles.project2023

Provided read used Dakota ID Command:

aws s3api put-bucket-ownership-controls --bucket edu.umuc.sdev400.dionboles.project2023 --ownership-controls Rules=[{ObjectOwnership=BucketOwnerPreferred}]

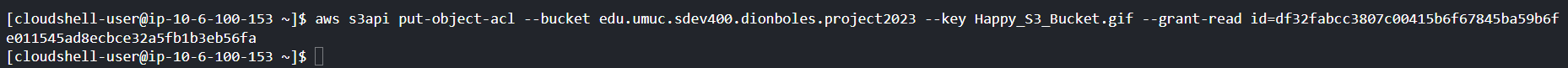
Grant read access to –

aws s3api put-object-acl --bucket edu.umuc.sdev400.dionboles.project2023 --key Happy\_S3\_Bucket.gif --grant-read id= 69c87ef2ade18acbad320a9445f5ee0e525e0f07b06dc8481c77f7998e8141fa



Tested personal account:

aws s3api put-object-acl --bucket edu.umuc.sdev400.dionboles.project2023 --key Happy\_S3\_Bucket.gif --grant-read id= df32fabcc3807c00415b6f67845ba59b6fe011545ad8ecbce32a5fb1b3eb56fa



df32fabcc3807c00415b6f67845ba59b6fe011545ad8ecbce32a5fb1b3eb56fa

aws s3api get-object --bucket edu.umuc.sdev400.dionboles.project2023 --key Happy\_S3\_Bucket.gif Happy\_S3\_Bucket\_20230603.gif

A picture containing text, font, screenshot

Description automatically generated