

## Báo cáo bài thực hành số 2

Họ và tên : LÊ TUẤN THÀNH

Mã SV : 22174600119

Lớp : DHKL16A2HN

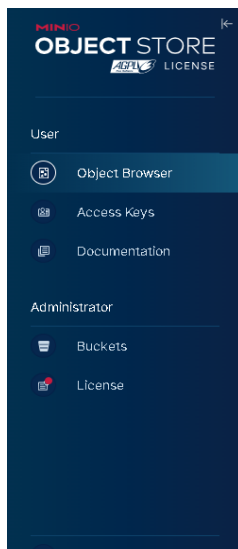
```
C:\MINIO\data>set MINIO_ROOT_USER=admin
C:\MINIO\data>set MINIO_ROOT_PASSWORD=12345678
C:\MINIO\data>minio.exe server C:\MINIO\data
INFO: Formatting 1st pool, 1 set(s), 1 drives per set.
INFO: WARNING: Host local has more than 0 drives of set. A host failure will result in data becoming unavailable.
MinIO Object Storage Server
Copyright: 2015-2025 MinIO, Inc.
License: GNU AGPLv3 - https://www.gnu.org/licenses/agpl-3.0.html
Version: RELEASE.2025-04-22T22-12-26Z (go1.24.2 windows/amd64)

API: http://172.31.22.3:9000 http://127.0.0.1:9000
    RootUser: admin
    RootPass: 12345678

WebUI: http://172.31.22.3:63919 http://127.0.0.1:63919
    RootUser: admin
    RootPass: 12345678

CLI: https://min.io/docs/minio/linux/reference/minio-mc.html#quickstart
    $ mc alias set 'myminio' 'http://172.31.22.3:9000' 'admin' '12345678'

Docs: https://docs.min.io
```



**ktra-lab-demo**  
Created on: Wed, May 21 2025 15:28:41 (GMT+7) Access: PRIVATE 362.2 KiB - 1 Object

sensor\_data (1).csv

<input type="checkbox"/>	Name	Last Modified	Size
<input type="checkbox"/>	sensor_data (1).csv	Today, 15:30	362.2 KiB

sensor\_data (1).csv

**Actions:**

- Download
- Share
- Preview
- Legal Hold
- Retention
- Tags
- Inspect
- Display Object Versions

Delete

**Object Info**

Generate+ Code+ Markdown

≡ ↶ ↷ ☰ ... 🗑

```
import boto3
from botocore.client import Config
s3 = boto3.client('s3',
    endpoint_url='http://172.31.22.3:9000',
    aws_access_key_id='sinhvien119',
    aws_secret_access_key='12345678',
    config=Config(signature_version='s3v4'),
    region_name='us-east-1')
s3.download_file('ktra-lab-demo', 'sensor_data (1).csv', 'temp.csv')
print("Download thành công!")
```

[2] ✓ 0.7s

Python

... Download thành công!