**Problems in Kafka project**🡪

1. SSH problem: denied

Your PEM file was located on Windows, and Windows uses Access Control Lists (ACLs) for file permissions.The file had permissions that allowed other users/groups (like NT AUTHORITY\Authenticated Users) to access it. SSH detected that and refused to use the key to avoid the risk of the private key being stolen.

1. Was Downloading old version kafka
2. Security groups update
3. Using Google Colab, it cannot access your local AWS CLI credentials.

**AWS Service**🡪

AWS EC2

AWS S3

AWS IAM user 🡪 access key and secret key

AWS CLI

AWS Crawler

AWS IAM role 🡪 Glue role

Aws Athena