Function Compute and OSS Integration

Code

```python
# -*- coding: utf-8 -*-
import oss2
import requests
import logging
import os


def handler(event, context):
    # Konfiguration
    # model_url = "https://huggingface.co/TheBloke/Mistral-7B-Instruct-v0.2-GGUF/resolve/main/mistral-7b-inst

    model_url = "https://storage.googleapis.com/lzwjava1/ss_urls.txt"
    oss_bucket_name = "lzw-download"  # Ihr Bucket-Name
    oss_endpoint = "oss-cn-hangzhou.aliyuncs.com"  # Öffentlicher Endpunkt

    try:
        # Verwenden Sie die bereitgestellte Role ARN, um das Auth-Objekt zu erstellen
        role_arn = "acs:ram::1768386076294612:role/fc"
        auth = oss2.Auth(
            os.environ['ALIBABA_CLOUD_ACCESS_KEY_ID'],
            os.environ['ALIBABA_CLOUD_ACCESS_KEY_SECRET']
        )

        sts_auth = oss2.StsAuth(
            os.environ['ALIBABA_CLOUD_ACCESS_KEY_ID'],
            os.environ['ALIBABA_CLOUD_ACCESS_KEY_SECRET'],
            os.environ['ALIBABA_CLOUD_SECURITY_TOKEN']
        )

        # 2. Initialisieren Sie den OSS-Client mit dem richtigen Endpunkt
        bucket = oss2.Bucket(
            sts_auth,
            oss_endpoint,
            oss_bucket_name
        )

        # 3. Stream-Download & Upload
```

```python
        logging.info("Download wird gestartet...")
        with requests.get(model_url, stream=True) as response:
            response.raise_for_status()

            # Upload zu OSS
            result = bucket.put_object(
                'models/mistral-7b-instruct-v0.2.Q4_K_M.gguf',
                response.iter_content(chunk_size=1024*1024)
            )

            if result.status == 200:
                logging.info("Upload erfolgreich!")
                return "Erfolg"
            else:
                raise Exception(f"OSS-Upload fehlgeschlagen: {result.status}")

    except Exception as e:
        logging.error(f"Fehler: {str(e)}")
        raise e
```

Fehler

Wir sind auf denselben Fehler wie zuvor gestoßen. Es scheint, dass ein VPN erforderlich ist, um diese Aufgabe abzuschließen.

> 2025-01-24 17:43:342025-01-24 17:43:34 1-679360a6-154b432a-15cadcce0c27 [ERROR] { "errorMessage": "HTTPSConnectionPool(host='huggingface.co', port=443): Max retries exceeded with url: /TheBloke/Mistral-7B-Instruct-v0.2-GGUF/resolve/main/mistral-7b-instruct-v0.2.Q4_K_M.gguf (Caused by NewConnectionError('<urllib3.connection.HTTPSConnection object at 0x7f7d3c289f60>: Failed to establish a new connection: [Errno 101] Network is unreachable'))"

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