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# Use an official Python runtime as a parent image
FROM python:3.8

# Set environment variables for AWS credentials
#ENV AWS_DEFAULT_REGION='ap-south-1'
#ENV AWS_ACCESS_KEY_ID='KIATFSNGWFD3UOO6E'
#ENV AWS_SECRET_ACCESS_KEY='/Wgrtn0KgdxHJsJqeqxJJ/ZfDcuuORTKTG3rcPBR'

# Installing Lambda image dependencies
RUN apt-get update\
&& apt-get install -y\
g++\
make\
crackmap\
unzip\
libcurl4-openssl-dev

# Install the required Python packages
RUN pip install awscli boto3 pymysql botocore mysql-connector-python

# Installing mysqldump and cleaning apt cache
RUN apt update && apt install y mariadb-client && \
apt-get clean autoclean && \
apt-get autoremove yes
rm -rf /var/lib/apt, dpkg, cache, Log}/

# Copy your Python files into the container
COPY datapushonS3.py /app/

# Set the working directory to /app
WORKDIR /app

# Define the command to run your Lambda function
CMD ["python", "datapushonS3.py"]
```