Code Review for Team1 from Team2

Overall, the code seems to be well-structured and follows good programming practices.
All tasks seem to have been named properly to convey their functionality. However, it could be improved in the below aspects.

1.Great Expectations is good, all the expectations are mentioned, but the max and min values are exactly equal to the no of rows present.

2.The transfer_file_to_S3 and transfer_file_to_S3_nexrad functions were written to a file without closing it, which can result in a resource leak.

3.The check_file_exists function in file_transfer files should specify which error it catches to avoid catching unexpected exceptions.

4.The DAG has been defined with appropriate parameters, and the schedule is set to run at midnight daily.

5. The def query_into_dataframe() function in metadata_goes file seems to be unused, as it is defined but never called.

6. scrape_goes18_data task is doing the following:
a. Authenticating the S3 client with user credentials.
b. Scraping metadata from the AWS S3 bucket and storing it in a dictionary.
c. Converting the dictionary to a pandas DataFrame.
d. Storing the DataFrame in a SQLite database.
e. If the database already exists, replacing the table.
f. Committing changes to the database and closing it.
Rather than replacing the whole table try to update it with new items.

7.There is no error handling or logging implemented in the code.