**Reflection on Cloud Storage Usage Tracker**

**Challenging Problem:**  
The problem was challenging but manageable. It required integrating file system operations with email alerts, which demanded a good understanding of the os and smtplib libraries.

**Challenging Aspects:**  
The most difficult part was setting up the email alert system securely without exposing credentials. Testing on different folder structures also posed challenges.

**Resources Used:**

* Python documentation for os and smtplib modules.
* Online tutorials on email automation and file size calculations.

**Most Valuable Learning:**  
The assignment reinforced my skills in working with file systems and introduced me to practical use cases for automating tasks using Python.

**Testing and Reliability:**  
The script was tested on various folder structures, including nested directories, and performed accurately. However, integrating OAuth for email services is something I plan to explore for future improvements.

**Enjoyment:**  
I thoroughly enjoyed solving this problem. It combined problem-solving with practical utility, aligning well with my interest in cloud computing.