- 1. Prepare several text files, with several lines in them.
- 2. copy some of the files to other names.

Example:

- img1.txt
- img2.txt
- img3.txt (same as img11.txt)
- img4.txt
- img5.txt
- img6.txt (same as img9.txt)
- img7.txt
- img8.txt
- img9.txt (same as img6.txt
- img10.txt
- img11.txt (same as img3.txt)
- img12.txt
- 3. Upload all of these to S3
- 4. A lambda function should download each file, compute a hash of the file.
- 5. The function will update a DynamoDB table with the file details. (url, name, size, list of words of the first line)
- 6. If the file is new (so has not appeared before even by another name) it will be uploaded to a 2nd bucket.
- 7. Files that were already found will be deleted, but the count in the DB will be incremented.