Amazon S3 bucket has expire date for folder. So that it can delete every day or week.

Ex: Use Case: Image Upload of product, once user uploads an image to products. Image will be resized(1 for mobile, 1 for icon, 1 for PCS and compressed image) and stored in s3 temp bucket. User can do change on many other screen attribute and finally when they give save. Image from temp bucket will be copied(sometimes moved) to actual bucket. So temp bucket image will be deleted based on bucket level expire setting.

Similarly DynamoDb table also has expire settings. I need to specify a column(Ex: expire\_time… timestamp) in each row. DynamoDb will query and remove the row, if the timestamp is expired.

aws parameter store to store credentials username and password

secrets manager vs cloudhsm or vault(yahoo proprietary) to store credit card information.