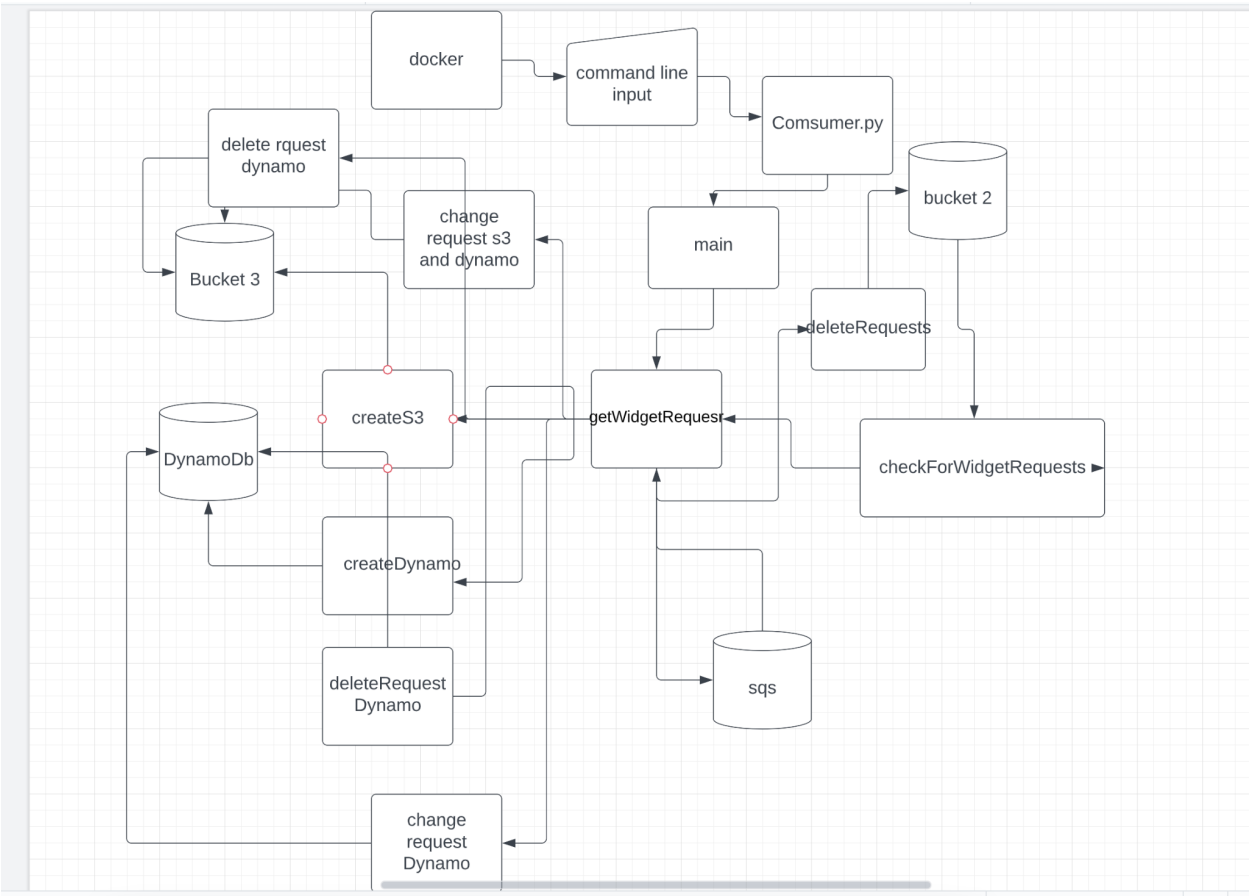
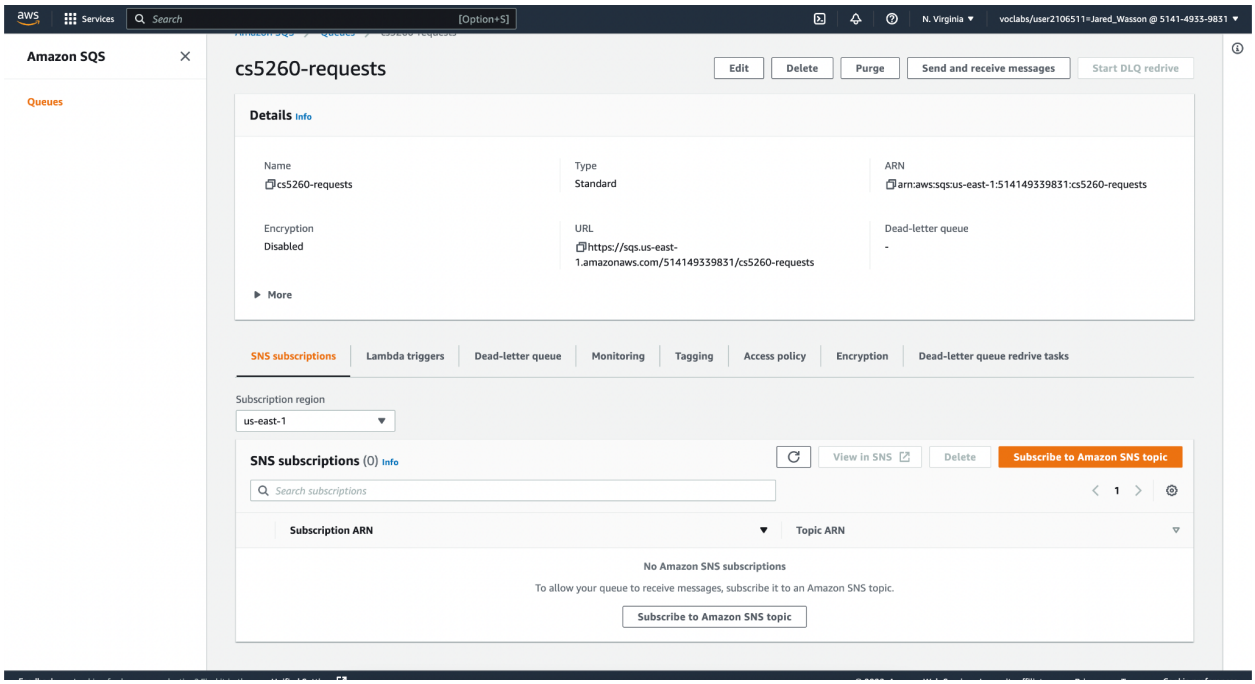
HW3

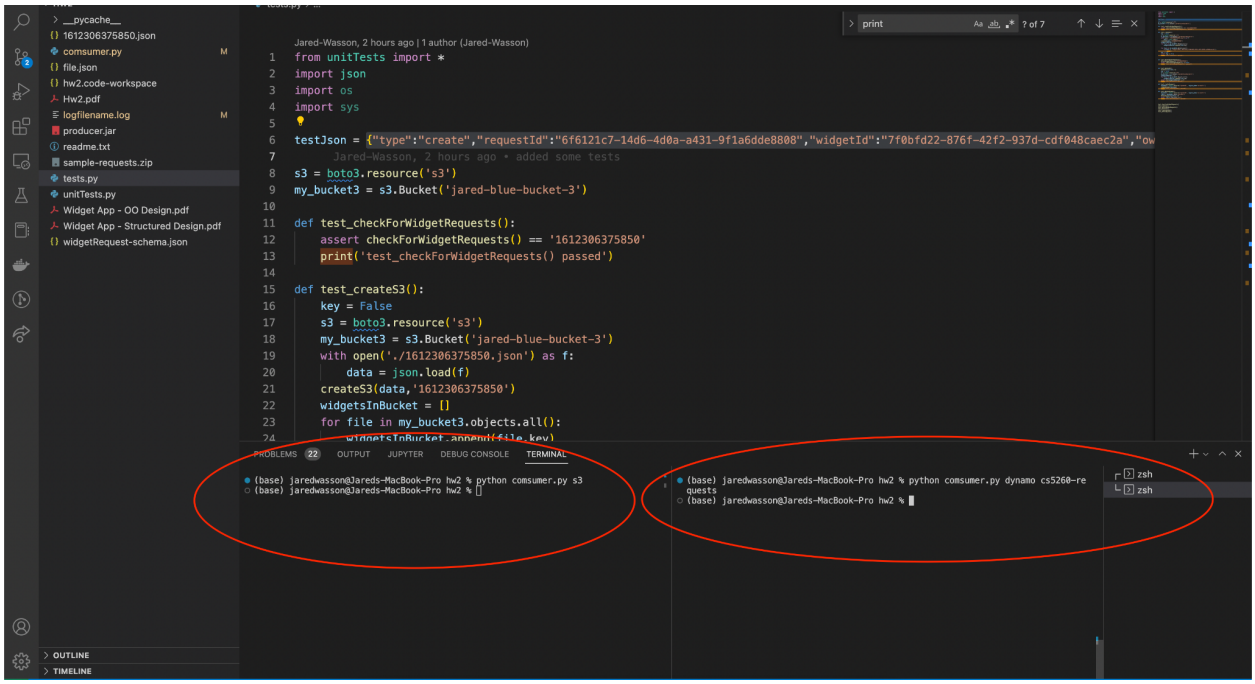
Changed design



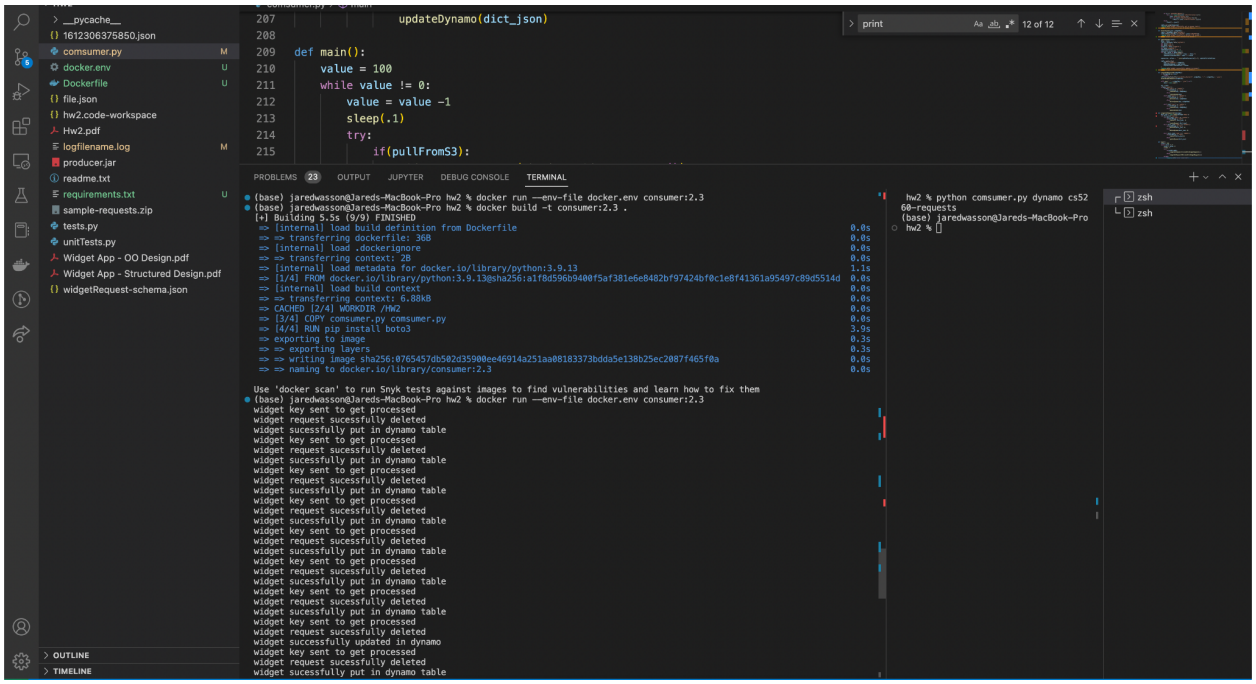
sqs



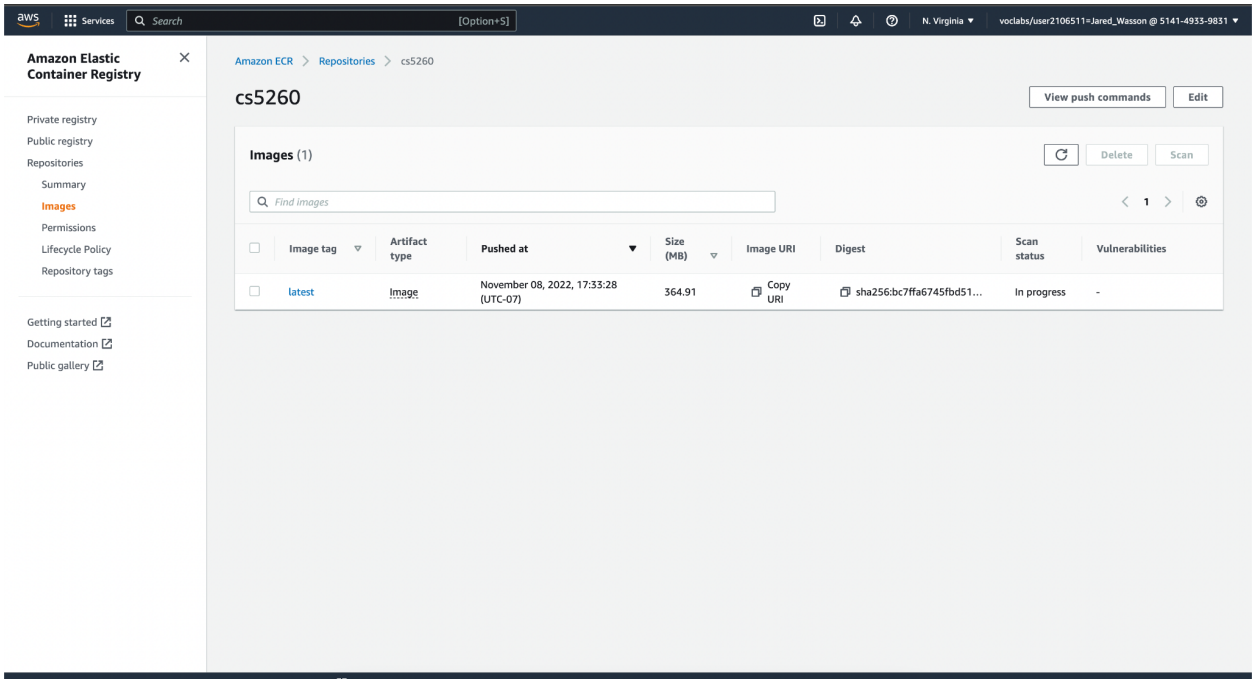
Running two consumers



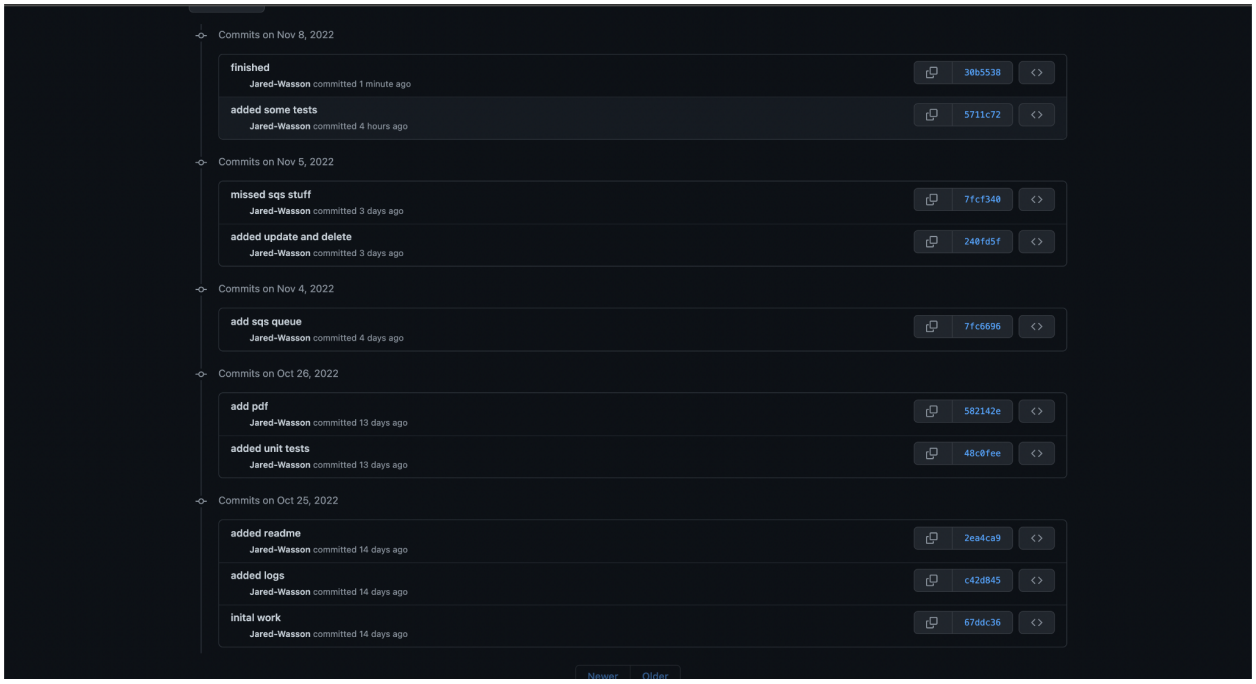
Docker container running



Ecr



Commit history



Questions

#1: Update and delete could fail because the consumer polls from the SQS which does not guarantee any order of the messages.This means that an update could be pulled before the create. Another thing to note is that when the producer adds messages onto the SQS there is also a small delay from when the message can be accessed.

2# With using SQS, Design patterns should have a dead letter queue to make sure that unprocessed messages will eventually be processed if they continue to fail. Consumers should constantly by polling the SQS to confirm if there are messages that are available to process.